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PARK'S FLORAL MAGAZINE

Volume XLIII, No. 12.
Established 1871.

DECEMBER, 1907.

5 Years 45 cents.
1 Year 10 cents.

A FINE CHRISTMAS PRESENT.



FOR ONLY 25 CENTS I offer PARK'S FLORAL MAGAZINE for 1908 and the beautiful Chrysanthemum Art Study represented in the above engraving. It is 15 x 17 inches in size, showing four beautiful varieties of Chrysanthemums, in exquisite colors, white, pink, yellow and crimson, painted from life by the celebrated Flower Artist, Paul de Longpre. The original painting, which cost me \$250.00, adorns the parlor wall of my residence, and so perfect is the lithographic reproduction that I doubt if one in a hundred observers could distinguish it from the printed plates at a distance of ten feet, if they were hung together. I would be glad if you, my friends, would make an effort this month to introduce this lovely Art Study and the Magazine into new homes, and as an inducement, for just two names at 25 cents each (50 cents) I will reward you with a copy of the study and a year's subscription to the Magazine free. May I not hear favorably from you.

Geo. W. PARK, La Park, Penn'a.

A first-class Christmas present. Address



SCILLA SIBERICA.



ANEMONE.



SPARAXIS.



MUSCARI.

25 Choice Hardy Bulbs FOR ONLY 25 CENTS.

I OFFER my friends the finest collection of Choice Hardy Bulbs that has ever been advertised, and at a great bargain. These are all handsome, named sorts, grown for me in immense quantities by Holland specialists, and imported this season. They are not inferior, cheap or mixed bulbs, but such as will give perfect satisfaction, and I guarantee them to please you.

Single Tulip, early spring flower; rich color.

Double Tulip, blooms later; effective and beautiful.

Narcissus Poeticus, white flower, pink cup, lovely

Alba plena odorata, double Gardenia-scented.

Leedsi, a superb newer sort; white.

Incomparabilis, yellow double Daffodil.

Campernelle Jouquil, large, yellow, fragrant.

Crocus, large yellow, splendid early spring flower.

Scilla siberica, blue, very early and handsome.

Nutans, spikes of drooping bells, charming.

Muscari caerulea, the lovely blue Grape Hyacinth.

Allium luteum, lovely yellow-flowered garden bulb.

Sparaxis, Giant sort, very brilliant flowers.

Iris Hispanica Chrysolora, hardy golden Iris.

Blanchard, pure white hardy Iris.

Alex Von Humboldt, fine blue Iris.

Gladiolus nanus, the rare dwarf Gladiolus; fine.

Fritillaria Meleagris, charming spring flowers.

Ornithogalum umbellatum, starry flowers.

Anemone coronaria, single, large, Poppy-like fls.

Coronaria, fl. pl. showy, double, Poppy-like flowers.

Ranunculus, double French, superb large flowers.

The above bulbs are all easily grown, and I will include full cultural directions with every collection, so that all who plant them will succeed. I hope everyone of my patrons will order the above collection, and ask others to send with them. To encourage club orders I will send an extra lot (25 bulbs) for an order of four collections (\$1.00); or for an order for 10 collections (\$2.50) I will send 24 Choice Hyacinth Bulbs in 24 finest named double and single varieties. Please see your friends at once, and get up a big club. A trial subscription to Park's Floral Magazine will be included with every collection.

These bulbs are all suitable for either house or garden culture. The illustrations will give some idea of their appearance and beauty. Order at once. The earlier you get the bulbs the better will they grow and bloom.

GEO. W. PARK, LaPark, Lanc. Co., Pa.

Mr. Park.—For twelve years your Floral Magazine, seeds and bulbs have made an invalid's home pleasant. None are more reliable. Though I receive many floral catalogues and Magazines, Park's are my choice favorites for practical information and cultural advice.—E. F. Eggleston, Alleghany Co., N. Y.



SINGLE TULIP.



SINGLE NARCISSUS.



DOUBLE TULIP.



DOUBLE NARCISSUS.



SCILLA NUTANS.



SNOWDROP.



IRIS.



CROCUS.

HOUSE PLANTS

My stock of plants is now so low that I must withdraw all past offers. Hereafter, until May 10, 1908, the price will be 10 cents per plant for such plants as I can supply. Kindly remember this, and remit accordingly.

GEO. W. PARK, La Park, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Vol. XLIII.

December, 1907.

No. 12.

DECEMBER.

December's howling winds go whistling by,
We see the limbs, all swaying on the tree;
Great clouds are now a-floating in the sky,
And snow fast falling do we often see.

The children on the ice, enjoy a slide,
Their merry voices ringing in the air,
As down the hill, in merry groups they glide,
Assuring us December's rather fair.

Albert E. Vassar.

St. Louis, Mo., Nov. 4, 1907.

HYACINTHS FOR GARDEN AND HOUSE

THE well-known Dutch Hyacinth is doubtless entitled to the first place in a collection of either garden or winter-blooming bulbs. The bulbs are hardy, of easy culture, and sure to bloom; the flowers are produced in showy trusses, are graceful in form, waxy in texture, pleasing in color, and emit a delicious fragrance. They invariably give satisfaction to the cultivator, and deserve to be even more popular than they are.

For out-door culture the bulbs may be of inferior quality, and still produce a display worthy of admiration; but if they are healthy and of good size the trusses will be grand. Set the bulbs from four to six inches deep, and six inches apart. A sunny bed is preferable, but the bloom will be fine the first season in a bed considerably shaded. After planting firm the soil and cover with half rotted manure. This covering may remain on till the plants begin to push up in the spring, and if it is not too coarse or unsightly it need not be disturbed, as it will tend to keep the soil moist and cool about the blooming bulbs, a condition that is desirable. If the soil is tenacious, and inclined to hold moisture, and at the same time much shaded, the bulbs should be lifted

as soon as the flowers fade, and bedded in a sunny place, and in sandy soil to ripen. Clay soil and shade are ruinous to the bulbs, especially if the early summer should be wet. If you have occasion to pluck some trusses when in bloom do not pull them. By so doing the stem parts at the bulb, and thus almost invariably causes decay.

For the house in winter use large, well-matured bulbs. Pot them in a compost of rich earth, sand and well decayed manure, equal parts, thoroughly mixed. Use four-inch pots, placing the bulbs in the centre, in an excavation, allowing the top to protrude. Firm the soil around the bulb, water and set in a dark, rather warm closet. In about four weeks they will be found well rooted, and the pots can then be gradually brought to the light. Avoid direct sunlight until you wish the flowers to develop. If the truss shows an inclination to develop before the stem pushes up sufficiently place an inverted paper funnel over it, and the opening at the top will draw the truss up. When the stem is short it is an evidence that the light and heat are too strong. When the flowers have developed remove the plants to a cool window where the direct sunlight will not strike them. This will prolong their period of beauty for several days.

It is not too late to plant Hyacinths either in garden or house during December, if good bulbs can be procured, or if for out-door culture the ground is not frozen, as they often make too much fall growth if planted early, and the flowers are then injured by winter frosts.

The bulbs can also be grown in glasses of water (see engraving), the water almost touching the bulb, and the glass kept in a dark place till ready to bring to the light. They also grow in sand and sponges.



HYACINTH BLOOMING IN WATER.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LaPark, LANCASTER Co., Pa.

CIRCULATION.—The actual circulation, proven when required, is 450,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 150 Nassau St. N. Y., also Chicago, Boston, Cleveland and Des Moines, The Fisher Special Agency, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 45 cents for five years, prepaid. Single subscriptions per year, 10 cents. On fine paper 25 cts.

Canadian subscribers will please add 10 cents to pay the extra postage to that country, unless a member of a club of 10 or more, in which case 5 cents added will be sufficient.

THE EDITOR invites correspondence with all who love and cultivate flowers.

Entered at LaPark, Pa., as second class mail matter.

DECEMBER, 1907.

Circulation Bulletin.

Number of copies printed of Park's Floral Magazine, as indicated by press counters, for November, 455,710.

Number of copies mailed of Park's Floral Magazine, as indicated by Postoffice receipts, for November, 452,859.

EDITORIAL

Yellow Jasmine.—An Oregon sister wants to know how to care for Yellow Jasmine. There are several kinds of Jasmine which have yellow flowers, and some sweet-scented yellow flowers that are not Jasmynes are known by that name. *J. nudiflorum* is the well-known hardy climbing species that blooms out-doors in winter in the South. *J. revolutum* is the lovely sort grown in pots at the North. These with others are found in China, India and Japan, and are mostly considered hardy. At the North they are hardy with protection, and thrive and bloom in any good soil, partially shaded. The hardy native Yellow Jasmine of our Southern States is *Gelsemium sempervirens*. It too, is hardy at the North if given proper protection. All of these plants bear golden flowers that are richly scented.

Lice and Gnats.—Plant lice are easily destroyed by fumigating the affected plant with tobacco. To retain the fumes about the plant place over it a covering of paper. Tobacco stems can be used. Simply dampen them and place them upon some live coals. Gnats or small flies are not always affected by tobacco smoke, but if dusted with pyrethrum powder they will readily succumb. Like the tobacco fumes with the lice, however, the dust must be confined for a time with the flies, to be effectual.

STARTING ROSES.

ROSEs are easily started from cuttings. These should be made of moderately firm wood, using a sharp knife and cutting smoothly just below a joint. Let the cutting be three or four inches long. Remove the lower leaves and insert in wet sand, allowing one leaf to remain above, and cutting the end leaflet of this away. Turn a bell glass over the pot to keep in the moisture till the cutting is accustomed to its place. The best time for the amateur to start cuttings is in the summer or autumn. The cuttings will start just as well in winter, but few persons have the necessary facilities or conditions to insure success at this season. Cuttings of Hardy Roses may be made in late autumn and heeled in soil in a protected place out-doors. Make these six or eight inches long, and bury all but a bud in the soil. They will callous during winter and root the next spring, ready to transplant.

Dry Calla Bulbs.—Well grown dry Calla tubers purchased and planted in autumn or early winter should soon take root and throw up leaves and flowers. The larger the bulb and the pot in which it is grown, the larger will be the flowers. The pot should be of a size suitable for the tuber it contains. Place some broken pieces of pot at the bottom for drainage, then fill to the rim with a soil composed of equal parts loam, leaf-mould and sand well mixed. In this set the tuber, covering it at least a half inch deep. Keep moist and moderately warm and growth will soon begin, and in due time the bulbs will grow and develop into full-blown flowers. Callas thus treated are sure to bloom, and are generally satisfactory.

Melanthus Major.—This is a greenhouse shrub, growing six feet high, bearing handsome compound leaves. It is a native of the Cape of Good Hope, but is almost hardy in the latitude of Washington, when the roots are protected by a straw covering in winter. The lower part of the stem is woody and will endure considerable frost, but the upper is hollow and sensitive. When cut back by frost new sprouts appear from the base in the spring. If started early from seeds and set out the plants will make good specimens three or four feet high the first season. Seeds start readily, and the plants thrive in any good soil. They are useful in sub-tropical gardening. The flowers are brownish, and produced in spikes from the axils of the upper leaves.

Rose Beetle.—These eat into the heart of the flowers and are hard to eradicate. Sprinkling with water into which is stirred some Paris green—say a teaspoonful to two gallons of water, is considered one of the best remedies, though it cannot be said to be satisfactory. Some resort to hand-picking. Where one has but a few bushes it is just as well to place over them frames covered with fine netting that will exclude the beetles.

HEIGHT OF SHRUBS.

HARDY shrubs from one foot to two feet high: *Deutzia gracilis*, *Spirea Anthony Waterer*, *Berberis Thunbergii*, *Calli-carpa purpurea*, Flowering Almond, *Desmodium penduliflorum*. From two to four feet: *Spirea Reevesi*, *Spirea Bumaldi*, *Elaeagnus longipes*, *Weigela Eva Rathke*, *Weigela candida*, *Rosa Rugosa*, *Rosa microphylla*, *Hydrangea paniculata* (kept cut back) *Cercis Japonica*, *Symphoricarpos vulgaris* and *racemosa*, and the Amoor River Privet. From



four to six feet high: *Spirea Van Houtte*, *Spirea prunifolia*, *Kerria Japonica fl. pl.*, *Colutea arborescens*, *Baccharis halimifolia*, *Weigela floribunda*, *Hibiscus Syriacus*, *Sambucus Canadensis*, *Hydrangea paniculata*, *Ligustrum Ibotia*, *Ribes aurea*, *Cydonia Japonica*, *Deutzia cre-nata fl. pl.*, *Forsythia viridissima*, and *Forsythia suspensa*. From six to ten feet high: *Lilac*, *Viburnum plicatum*, *Ligustrum Japonica*, *Euonymus Americana*, *Cercis Canadensis*, *Exochorda grandiflora*, *Rhus cotinus*, *Sambucus racemosa*, *Chionanthus Virginica*, Flowering Thorn and Flowering Peach.

Some of these shrubs bloom when quite small, but develop with age; and some may be kept back by pruning. The above height, however, can be relied upon as approximately correct, if the pruning shears are judiciously used to keep them within bounds.

Pinching a Begonia.—It is the nature of *Begonia rubra* and some other species to throw up vigorous young shoots from the root, each successive shoot becoming stronger as the plant increases in age and size. Do not pinch these shoots back to dwarf them. Let them grow as nature demands. Plants allowed to develop naturally will be healthier and more satisfactory than those cut back. Occasionally this and other kinds show brown spots upon the leaves, then the leaves drop. Avoid watering too freely, see that the drainage is open and free, and stir a little mixed lime and sulphur into the surface soil. The dropping is caused by a fungus, which is often overcome by the treatment suggested.

Cyclamen Persicum.—Mrs. W. N. D., of Michigan, sends a leaf and flower of the large-flowered Persian *Cyclamen* to be named and classified. The *Cyclamen* is related to the Chinese Primrose, belonging to the Natural Order Primulaceae. Its nearest relative, however, is the native *Dodecatheon*, the difference being that the stamens of *Cyclamen* are included in the tube and thus hidden, while those of *Dodecatheon* push outside, and are revealed.

CHINESE MAGNOLIA.

THE Yulan Magnolia, known botanically as *M. conspicua*, is a hardy deciduous tree that grows twenty or more feet in height. The flowers are Tulip-like, white, erect, fragrant, and produced before the leaves early in spring. *Magnolia Soulangiana* is a dwarfier kind, supposed to be a cross between *M. conspicua* and the small, hardy, Japanese species, *M. obovata*. It is much like its Chinese parent, but has the dark-colored, purple flowers of the Japanese species, grows more compactly, and blooms more freely. Its flowers are pearl-white inside, the purple only showing on the outer surface of the petals, and is deliciously scented.

Both of these shrubs are difficult to transplant, and should be purchased in the spring as pot plants, then set where they are to grow, and well healed in, watering and shading the first year or longer, until well established. At the North it is well to set the plants where they will receive the protection of a wall or building, the south or east side being preferable.

Rubber Tree.—The India Rubber Tree is easily cared for. It will bear considerable frost, but it is always well to keep it in a frost-proof room. Good potting soil, such as you use for Geraniums will suit it, and if you wish a free growth shift into a larger pot each spring. If a tree-like top is desired cut the top back to the preferred height and encourage branching. Water freely while growing, but sparingly while resting. If a plant becomes frozen or sickly at the top cut it back to the live and healthy wood. Severe cutting back will not injure a Rubber Tree. Like any other tree, a dead or sickly branch or top only hinders the growth and vigor of the tree. Do not hesitate to cut such wood away.

Protecting Shrubs.—A good protection for shrubs and vines in a severe climate is to place rye straw around each bush, and tying it tightly at the top with twine above the plant, wrap downward until the covering is secure. If properly done this will shed the water and prove a thorough protection. In addition it would be well to mulch the ground well with ashes or manure before the protection is applied. Apply in December or early January, after the ground freezes up. Avoid taking off too early in spring. It is the open winter or spring thawing and freezing that destroys hardy plants. If straw cannot be had heavy paper, such as that found at a printing office will be found just as good.

Dahlias from Seeds.—Dahlias are as easily raised from seeds as are Zinnias. Simply start them in a box in the window or in the hot-bed early in spring, and transplant to the garden when danger from frost is past. A rich sandy soil and rather sunny situation is preferable.

THE OLD ELM BY THE BRIDGE.

A GLORIOUS old tree is the American Elm which stands upon the bank of the beautiful Pequea, near the La Park bridge, and extends its great weeping branches in grateful shade over the rippling waters and over the public highway. Several handsome specimens grow along the stream, but this is the finest of the lot, and, indeed, is the largest, most beautiful and most graceful tree of the species I have ever seen. The trunk measures 15½ feet in circumference three feet from

ous future. In the clear, flowing water under this tree I have counted dozens of handsome "shiners," and in the deeper waters near-by the children, clad in bathing suits, often sport during a summer afternoon. The farm orchard which you see in the distance, I have never known to fail in yielding a good crop. The present year every tree was bending with fruit, and the editor's cellar is filled with barrels of it—far more than he can use. Come, my friends, step into my parlor, and let me treat you to some of the finest and most delicious specimens. But let me speak a word to the old Elm:

Grow on, grow on, dear old Elm, emblem of an earlier age, blessing of the present. Re-



THE OLD ELM BY THE BRIDGE.

the ground, and the spread of the branches is over 100 feet. Every spring this tree is a mass of bloom before the leaves develop, and its flowers are really a harbinger of warm and sunny days, inspiring visions of the rich summer shade beneath its swaying branches, and the promise of sweet songs of warblers which nest among its foliage and rejoice in its kind protection. To many persons of the community it brings memories of the pleasant moonlight evenings of the summers of past years, when the bridge wall beneath its branches formed a happy resting place during the evening walk, and the thoughts of man and maid blended into sweet anticipation of the glori-

ous future. In the clear, flowing water under this tree I have counted dozens of handsome "shiners," and in the deeper waters near-by the children, clad in bathing suits, often sport during a summer afternoon. The farm orchard which you see in the distance, I have never known to fail in yielding a good crop. The present year every tree was bending with fruit, and the editor's cellar is filled with barrels of it—far more than he can use. Come, my friends, step into my parlor, and let me treat you to some of the finest and most delicious specimens. But let me speak a word to the old Elm:

Grow on, grow on, dear old Elm, emblem of an earlier age, blessing of the present. Re-

joice in your vigor, your grace and your beauty. Sway your long, pendant branches—sway them in the breeze for many, many years to come. You cannot recount to us the many scenes of joy and gratitude or grief and sorrow that appeared beneath your luscious shade. The red man gathered with bow and arrow at the spring that laves your massive roots, and planned for the hunter's moon. The weary soldier rested, in later days by the same crystal waters, and rejoiced in your shade, as he thought of home and loved ones, and dreaded the impending battle. But Time has wrought his changes. Those who knew you then have long since passed to the happy hunting

grounds, or lie in yonder church yard awaiting the Great Summons. Live on! We know your beauty now; we know your noble proportions, your grace, your exquisite shade. Grow on and live to bless other generations, other peoples. No one shall mar thee—no axe shall touch thee until your mission is complete and Death shall claim you for his own.

THE WILLOW OAK.

A NATIVE tree found in swampy places from New Jersey to Florida is *Quercus Phellos*, commonly known as Willow Oak, because of its long, narrow, Willow-formed leaves. Specimens may be seen sixty feet in height, but as an ornamental tree it is just as handsome when smaller.

The chief attraction of this Oak is in its handsome form and shining green, coriaceous leaves throughout the summer and early autumn, and its charmingly colored foliage in late autumn. Unlike many trees showing



rich variegation this Oak does not drop its foliage or change it quickly. The leaves hold on tenaciously till winter, or even far into the winter; and while the shining green color is retained until many deciduous trees have shed their leaves, the glowing scarlet then appears, often tinged with gold, giving the tree a glory that cannot be

Quercus Phellos, claimed by any other tree at that season. In the far south the foliage is practically evergreen, keeping green, and falling only in late winter. The fruit, is biennial, and appears as a roundish acorn in a shallow cup.

The special attraction of this tree, however, is its late autumn beauty. The Editor's specimen, a small tree standing upon the bank of the mill race, is at this writing, November 18th, a glowing mass of scarlet, although even the Weeping Willow, which is among the latest to drop its leaves, is largely denuded by the very severe November frosts. The tree is well worthy of more attraction on this account, as it stands out bright and beautiful upon the landscape at a time when its deciduous companions are entirely devoid of their foliage covering.

Sago Palm.—The sago Palm, *Zamia integrifolia*, is a beautiful pot plant, easily grown, and generally satisfactory. Pot it in loam, leaf mould and sand, equal parts, well mixed, giving liberal drainage. Keep well watered during the growing season. Avoid the mid-day sun of summer, and drying winds. The plant will grow in a rather small pot, but if the roots become crowded and knotted it is well to shift into a larger pot. It is a native of Southern Florida, and is the plant from which the Florida Arrow root is obtained.

BACCHARIS HALIMIFOLIA.

BACCHARIS HALIMIFOLIA is an easily-grown, bushy shrub, six to twelve feet high, thickly clothed with handsome rich green foliage which develops early, and lasts until the beginning of winter, only changing to a yellowish tint, and dropping after nearly all other deciduous trees and shrubs are bare. The plant bears heads of



Baccharis halimifolia, 18th, notwithstanding the hard frosts it has been subjected to during late autumn.

This Shrub is a native of the United States, found along the sea coast from Connecticut to Florida, and is perfectly hardy. It is easily propagated from cuttings. The name *Baccharis* comes from *Bacchus*, wine, referring to the spicy odor of the roots. It is commonly known as Ploughman's Spikenard, and also as Groundsel Tree. *Halimifolia* means *Halmus-leaved*.

Corpse Plant.—Mrs. Blacke, of Alabama, writes that a friend gave her a plant under this name which almost gave her the "creeps." It was all white, with scales, instead of leaves, and lived only in the shade. It is a native plant, but she does not understand its culture. She wants to know how it is propagated. The plant is doubtless a species of *Monotropa*, a parasite upon the roots of Pine and Beech trees. When the plant begins to wither bury it under a Pine or Beech, and a clump may appear there during wet weather next spring or summer.

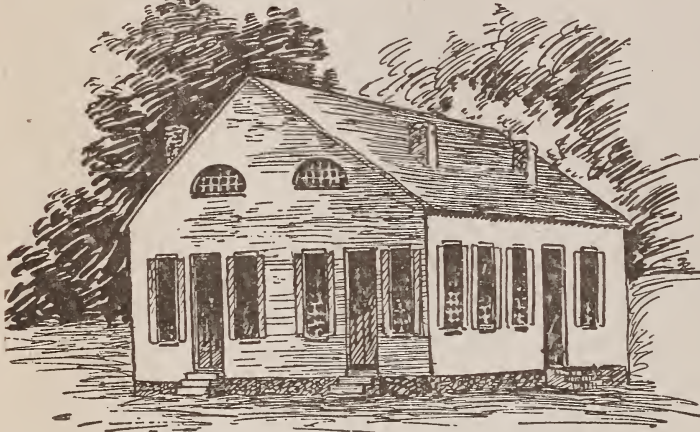
Scale on Ivy.—A subscriber in New York writes that her English Ivy became infested with scale, and she remove the leaves and set the plant out in the spring, but it did not put out new foliage. She should have brushed the scale loose, then dipped the plant in hot soap suds—slightly hotter than the hand would bear. A few immersions at intervals of three or four days would have proved effectual.

Cape Jasmine.—This is a beautiful evergreen shrub, hardy at the South, producing deliciously-scented white double flowers in the spring, not unlike a *Microphylla* Rose. It is as easily grown as an Oleander, and will thrive under similar treatment.

CHILDREN'S LETTER.



MY DEAR CHILDREN:—In former letters I mentioned several times the little country grave yard situated about half a mile distant from my childhood's home, and you may be interested in knowing more about it. It has been



"The faded white Church as it stood among the old Oak trees",

used as a burying place ever since the pioneer settlers there, with fire-arms, guarded their homes and fields from the attacks of the red men. Several tall evergreens now stand as lonely sentinels near the centre, and a big, densely-branched maple tree rears its head high above the entrance gate at the corner, a remnant of the great forest trees that abounded in earlier days. A little log meeting house was built by the pioneers in the grove of handsome oaks across the road on the east side, and near by a big spring of crystal water flowed from a little bank, and afforded a meeting and drinking place for the friendly worshippers who came early to enjoy for a while before service, the pleasant summer breeze. In time the log house was replaced by a more pretentious weather-boarded building. This was comparatively an old building when I first knew it, but it served as a place of worship for the people in the south end of the valley until many years after I attained the years of manhood. I give you here pictures of the church as I remember it, and the big spring as it was.

Dear children, I have a very vivid mind-

picture of the faded white church as it stood among the old oak trees, and as the preacher solemnly proclaimed the truth from the high, old-fashioned pulpit at the farther end of the spacious room. I knew where every family had their sitting, and who were punctual and regular attendants. I knew, too, that father and mother were among these, for did my mother not occupy one end of the pew, and father the other, with the children between. Sabbath was a big day at our home, for then

we were dressed in our finest clothes and taken to the old white church, and while there we dared not speak or smile or sleep without committing a great sin. I fear I acquired the habit then of sleeping with my eyes open and fixed upon the preacher. If I did not I certainly wished I could some times. After services, however, we shook hands with friends and gathered in little groups about the doors, occupying a few moments in friendly conversation before separating to go to our homes.

Sabbath schools were not so popular in the rural districts then as now, and the church was about the only place we went to in "full dress" off of the farm. But, do you know, my dear little friends, I am rather glad today that I have the memory of those associations.

I am glad that I can ever call to mind the picture of that old church and its surroundings. I am glad that I can see in fancy, the smiling faces of the little groups of worship-



A Big Spring of Chrysal Water flowed from a little bank.

ers—people of the simple life, as they inquired of each other's welfare and chatted pleasantly about things of general interest. Do you ask why? I will tell you. The old church is now gone, and most of the glorious oaks which furnished shade to the people and horses. The

wall at the spring is in a dilapidated state, and is now largely exposed to the bare sun. The worshipers—those who were heads of families, are mostly all gone—yes, sleeping in the little graveyard just across the road. And there, too, lies the form of the dear old minister, who for nearly 50 years preached regularly to this little congregation, and who was



the only parson I knew as long as I was in the valley. Ah, my friends, the tears moisten my eyes as I think and write of this dear, good man—
Rev. Jeremiah Smith Gordon. He was the staunch friend of the Park family, of every family of the church over which he presided, and indeed of every family in the neighborhood. He was an honored guest at practically every social gathering; he performed the ceremony at every wedding of note; he baptized nearly all of the children in the community, and ministered at the bedside of anyone stricken with serious sickness, whether of his flock or not. He officiated or assisted at all the important burials, regardless of denomination. He was a friend of everybody, and everybody was his friend. Today he sleeps in the little graveyard, some distance beyond the tall evergreen, and everyone who visits the spot drops a tear upon his grave.

Come with me to this old country graveyard on a winter's morning. The snow is fast falling, and covering the dried and brown surface with a spotless white mantle. The old pine, bending with the weight of the fleecy covering, as if weeping, keeps guard, and in its high top sits a lone crow looking out over the white expanse below. Now and then his body sways, and we hear his dreary "caw-caw," sad notes of greeting to his mate perched on a bare arm of the old, dying oak by the spring. A feeling of sadness steals over us, and we bring in memory review the loving forms and happy ways of friends long since sleeping beneath the snow-clad mould. Oh, the tender sentiment—the exquisite heart-touch of that country scene in the lone valley! But come with me again. It is summer, and the full moon is just peeping over the big, bold mountain in the east. The soft summer zephyrs rustle the leaves of the grand old maple by the gate, and we enter and pass up the grassy way. Here still stands the tall pine, extending lonely arms of welcome to an evening visit

from those of life, but in an undertone calling "H-u-s-h-sh-sh," as we tread softly by. No longer do we see the mantle of snow, but instead the blackberry shows its pure white clusters, and the wild rose, exquisite in its soft pink color, gives a halo of sweetness to the evening air. We listen, but all is silent, save the low, solemn dirge of the crickets, moaning in the grassy verdure. Now the darkness draws on, and we listen again! Ah, it is the lone voice of the whippoorwill, singing his regular evening requiem to the departed, as he kneels upon yonder barren rock. We call to our friends—call to them tenderly, where we once tearfully laid them to rest, but no answer. We call again, but no answer. We hear only the mournful song of that lone, sad bird, and the low, doleful cricket accompaniment, and with feelings too sacred for tears we turn away—away—away.



The old pine.

Ah, sleep on, dear, departed friends of earlier days. Sleep on in the cold, dead silence of winter days, when the old pine weeps, and the falling snow appears as a warm, pure covering to the little mounds that mark your last earthly abode. Sleep on, too, when the warm sunshine and showers lift the cheering blooms of the Snowdrop and Crocus, and the sweet, waxy blooms of the Hyacinth perfume the pleasant evening air. Sleep on, 'neath the snowy clusters of the wild blackberry, 'neath the fragrant blooms of the sweet wild Rose, 'neath the evening song of the lone bird with its wierd accompaniment. One of these days there will be a glory in the sky, a trembling in the earth, and you, dear departed ones, will appear in robes spotless as the falling snow, sweet and delicate as the wild Rose petals, and the music in the air will be that of accompanying angels singing Hosanna to the Rock of Ages—the hope



Rev. Jeremiah Smith Gordon.



"Ah, it is the lone voice of the Whippoorwill."

and trust for eternal blessedness in the Future and Better World.

Sincerely your friend,
The Editor.

La Park, Pa., Nov. 11, 1907.

[NOTE.—After the above letter was put in type a proof of it was sent to the poetess, Ruth Raymond, with the request that she put some of the thoughts into verse. Very promptly the following beautiful poem was received, accompanied by this rather flattering note: Dear Mr. Park:—I am sending a short poem, as requested, to follow your letter, though I feel it is a very poor production, containing so little of the poetry expressed in the letter, which is, in itself, a most beautiful poem, full of pathos and tenderness. Indeed it contains many poems.—Most Respectfully yours. Ruth Raymond, Tioga Co., N. Y., Nov. 14, 1907. I give the poem under the title of "The Last Sleep."—Ed.]

THE LAST SLEEP.

'Neath winter's snow and summer's bloom
Our dear ones sleep within the tomb;
And tho' we call, they answer not
Who rest here in this hallowed spot.
The friends we knew in youth's fair hours,
When every path was sweet with flowers,
The friends we loved and trusted well,
Who heed not now the chapel bell.
Tho' long the years, to us so long,
To them but as a passing song,
The while they wait, His voice to hear,
Who bright with glory shall appear,
And bid them from God's acre rise,
To join His angels in the skies.
Then let us weep not; well we know
How soon we too shall slumber so,
And when we rise to worlds unknown
Shall meet and greet them as our own,
And join the chorus as they sing
Hosanna to our Lord and King.

Solanum Dulcamara.—A subscriber in Idaho sends a blooming branch and berries of this shrubby trailing or climbing plant, asking its name and desiring to know if it is poisonous. It is a species introduced from Europe, but has escaped cultivation, and is often found by the wayside. It climbs to the height of six or eight feet, bearing clusters of purple, Tomato-like flowers, succeeded by scarlet berries. The plant is not poisonous to the touch, but the berries are said to be deadly poison when eaten. It has some merit as an ornamental plant, and is more or less found in cultivation.

Bulbs and Poppies.—When the bed of autumn bulbs is planted early in October and the surface is sprinkled with seeds of Rheas or Shirley Poppies, you will have a glorious array of bloom from the Poppies after the bulbous flowers are gone in the spring. When the Poppies begin to wane pull them up, lift the bulbs, and set in growing plants of Geranium or Canna. These will continue the display until cut down by frost, when the bulbs can be reset.

Air Plants.—Where Air-plants thrive the atmosphere generally is moist and warm. A climate where the temperature suddenly changes, and where drying winds prevail, is not suited to such plants, and the culture of only the easier kinds should be attempted, if disappointment would be avoided.

LILY LORAINÉ.

'Tis winter and softly the snow-flakes are falling
O'er mountain and meadow, o'er woodland and plain,
And softly they fall on the little mound yonder,
Where rests the fair form of sweet Lily Lorainé.
For there 'neath the maple she is dreamlessly sleeping
While the snows drift above her, and I am left weeping,
To think the cold grave ever holds in its keeping
The form of my darling, sweet Lily Lorainé.

In the May-time we met and we wandered together,
O'er hillside and valley, through woodland and glen,
And I gathered fair flowers and wove them in garlands,
To deck the pure brow of my Lily Lorainé.
Too fair and too pure to bloom here forever,
My Lily, alas! like the blossoms did wither,
And angel hands bore her far over the river,
To the Garden of Eden, sweet Lily Lorainé.

When the year stood complete in her mid-summer splendor,
Of Roses and Lilies and goldheaded grain,
'Neath the tree where she's sleeping we whispered our troth-plight,
And I vowed to be true to sweet Lily Lorainé.
We vowed to be true, yes forever and ever,
That nothing but death should our loving hearts sever,
We knew not how quickly from over the river
The angels would summon sweet Lily Lorainé.

When the leaves on the maple were turning to crimson,
And the birds in its boughs sang their sweet farewell song,
When the Roses and Lilies had fled from the garden,
And the Golden-rod blossomed the highways along—
One evening she whispered so softly, "My darling,
From over the river the angels are calling,
And I must obey. When the red leaves are falling
They will fall on the grave of your Lily Lorainé."

"Oh, lay me" she whispered "'neath the maple tree yonder,
Where so oft I have list to the songs of the birds,
To the brooklet's sweet murmur, the zephyr's soft sighing,
But dearer than all to thy fond, loving words."
Then her eyes faintly closed, and a shadow fell o'er her,
'Twas made by the wings of the angel who bore her
Far over the river. Nay, 'twere wrong to deplore her,
There to blossom forever, sweet Lily Lorainé.
Richmond, Va. Alice R. Corson.

Feverfew.—Last year I put out a bed of double white Feverfew. The plants blossomed nearly all summer, and lived through the winter in nice condition. They also self-seed, so I had many new plants to set out for the next year's blooming, for Feverfew is a biennial. This year my bed was a solid mass of white, and I wondered why I never raised them from seeds before. I don't like their odor, but they work up fine for cut-flowers, where pure white is desirable. Pearl.
Boulder Co., Col., Oct. 1, 1907.

Celestial Stock.—I sowed seeds of the Ten Weeks' Stock advertised as Celestial blue. The flowers were greatly admired, and how long they lasted! This Stock will certainly be a "must have" next year.

Mrs. W. F. Dobson.
Humber, Ont., Sept. 3, 1907.

THE ROSE is universally admired for its graceful form, its exquisite texture, and its pleasing fragrance, and whether upon the bush in the garden or conservatory, or cut for a table vase for the room it is equally esteemed. With the beautiful, free-blooming, easily grown varieties now in cultivation it is not difficult to have all the roses that may be desired, either out-doors or in-doors in summer, but at the north it is not so easy in winter. Only a few kinds will bloom in the house in the dull, cold winter months, and these must be



A DOZEN ROSES IN A VASE.

given special treatment to develop buds and flowers satisfactorily. In most cases it is just as well for the amateur florist to stock the window or plant-room with Hyacinths, Narcissus, and other reliable bulbs, and with such greenhouse plants as are of easy culture and sure to bloom, and let the florist supply the roses for special occasions. If judiciously arranged only a few blooms will be needed, and these can be of the finest form and colors. The vase shown upon this page indicates how a dozen roses appear when grouped in a vase. They thus afford a charming adornment for the table, the mantle-piece or the flower stand, inexpensive, and giving the highest satisfaction.

GARDEN CULTURE.

LINUM PERENNE.

MR. EDITOR:

TWO or three years ago a plant came up in one of our flower beds, probably from a seed obtained in a packet of "mixed wild flowers," and until this fall, this plant continued to grow and delight us all. We left it out of doors all winter without any protection, and in the spring it was one of the first plants to start forth. The foliage was a silvery grayish green, almost like the "Dusty Miller," and so willowy and graceful, the whole making almost a feathery appearance. The delicate flowers were of a pale violet-blue color, and bloomed almost all summer, but were too frail to be plucked with any satisfaction. Some insect or worm got at the roots this summer, and when we finally realized the trouble it was too late to save the plant. I am sending you a dried fragment of it, and also a rough sketch of the willowy-looking plant, in the hope that you will be able to identify it for us.

Nashville, Tenn.

J. Rich.

[ANS.—The plant in question is doubtless *Linum perenne*. It is one of our most charming and continuous-blooming hardy perennials, and is easily grown from seeds.—Ed.]



About Petunias.—A far away neighbor has a purple double Petunia, which she has trained against the south side of her house, until it reaches a height of four feet, and spreads out nearly as wide. I could not guess from the road what it was, but always in passing, was struck by the beauty of the plant, and its prolific blooming qualities. When I learned what it was, I understood why it was always full of flowers, for we all know no plant equals the Petunia for continual bloom. I have seen the single reddish maroon Petunia trained against a wall eight or nine feet high; when kept well watered its mass of flowers was a lovely sight.

Santa Clara Co., Cal.

Ida A. Cope.

Carnations.—From a 3-cent package of mixed Carnation seeds I raised over sixty fine plants. The seeds were planted in the garden, where the early cabbages were taken out, and I believe they are raised as easily as cabbage plants. Considering the work, as compared with the beauty of the flowers, I think nothing yields a larger return in pleasure than Carnations.

Mrs. E. H. Smith.

Benton Co., Iowa.

GAILLARDIAS.

IKNEW nothing about the Gaillardias, outside of a florist's catalogue until quite recently, but always enjoying the cultivation of new flowers, I ventured to give them a trial. A nice bed was prepared late in April, in the front yard, and the seeds planted. In about a week the sturdy little plants were pushing up through the soil, and continued to grow very rapidly. One bright day I discovered that they were just covered with little buds, which developed into the most beautiful flowers in a very short time. There were single and double, in many shades of reds and yellows. Many a passer-by stopped to admire and ask about them. I like them especially as a cut flower, as they retain their freshness for several days. They keep up their show of bloom during the entire summer, not heeding dry weather, until after late frosts.



GAILLARDIA.

Mrs. O. J. Conery.

Blackhawk Co., Iowa.

Chrysanthemum Inodorum.—I tried this plant for the first last year. A single plant covered a space four feet square, and was covered with the beautiful white blossoms all summer. I used it freely for cut flowers, the pretty, finely-cut foliage being all the green needed. Though I cut so freely from it, it was always full. The buds were set thickly upon it when severe frosts cut it down. I have many fine plants this year from self-sown seeds. They do not bloom the first year, but next summer there will be a large bed of them.

Pearl.

Boulder Co., Col., Oct. 1, 1907.

A Prolific Foxglove.—Mr. Editor:—I had a plant of Foxglove this season started three years ago. It grew six and a half feet high, and produced 194 blossoms on the main stalk. The flowers were white, spotted with maroon, and were very pretty.

Addie M. Merrill.

Kennebec Co., Me., Oct. 11, 1907.

Bedding Asters.—Any flower-lover who once tries Bedding Asters would not want to be without them the next year. They are of low, bushy habit, and one plant will bear half a dozen double flowers. The colors are very distinct, and no flower garden is complete without them.

Mrs. Anna Craig.

Clearfield Co., Pa.

Thunbergia.—I think Thunbergia is the dearest little vine in the world. From a 3-cent packet I raised five varieties—orange, orange with eye, buff, buff with eye, and pure white. They are still blooming, October 11.

E. Smith.

Pottawatomie Co., Okla., Oct. 11, 1907.

BRUGMANSIA SUAVEOLENS.

A FEW THINGS LEARNED.

MR. EDITOR:—

I SEND you a photograph of my Brugmansia or Wedding Bells. I thought you would be pleased to know how well a 5-cent mailing plant will develop. The plant is four feet high and has 14 full-blown flowers on it. They measure 13 inches long, and are about eight inches in diameter. The neighbors all admire it. It fills the house with fragrance (and we have a big one to fill). It is all that it is claimed to be.



Wabunsee Co., Kan. Kitty Pringle.

Improved Snapdragons.—Late this spring I planted part of a 3-cent packet of seeds of Improved Snapdragon. Early in the fall they began to bloom, and the flowers were a revelation to me, as I had been used only to the common, old-fashioned kinds. There was a large creamy white, a dark velvety red, dark red with white throat, light red with white throat, etc., hardly any two being alike. Then, the spikes were so long and the flowers so large. I would urge all to try those Improved Snapdragons next season.

Benton Co., Iowa. Mrs. E. H. Smith.

Balsam Apple.—I always raise a vine we call Balsam Apple. It is very handsome, has dark green leaves, creamy flowers, and bright red "apples," when ripe. The leaves are the shape of oak leaves. I often wonder why more people do not plant it. It grows very fast, and I do not know how high it would climb, as it always goes as far as it can, then drops back and catches some place, and climbs again, making festoons and wreaths which I do not think could be prettier. It does the best to let it seed itself.

Butler Co., Kan. Jennie McCreight.

Capsicum.—The plant from which the different varieties of Peppers are produced, grows wild almost as well as under cultivation in the tropical regions of Europe, Asia, Africa and America, and in each is used by the natives as a seasoning for food. Its extensive employment has suggested to medical theorists the thought that it must be considered a natural tonic for the stomach in tropical countries.

Allen Co., Ohio.

Lizzie Mowen.

I HAVE learned the past season that the Oriental or Perennial Poppy is one of the best of hardy plants, being exceedingly showy while in bloom, and being very accommodating in its habits of growth; that after having bloomed and ripened its seed-pods it will die down to the ground, thus permitting of other later blooming plants being planted near. The earth must be well enriched, as not to rob the Poppies of the necessary food for the growth which they make late in the season, for they are the sort of plants that believe in getting ready the fall before for their spring blooming. They also transplant much easier than the annual kinds.

The Perennial Gaillardia is a continuous bloomer, and has showy flowers, but I do not permit any seeds to ripen on the plants, as the leaves and growth are very similar to a terrible pest in this section, known to farmers by the name of Hawkweed or Devil's Paint Brush, bright scarlet in color, and composite in form, said to have been introduced from a flower garden. So I go slow on composite plants whose seeds are easily blown by the wind, easily taking root in any suitable ground.

Nicotiana affinis is a fine, showy plant for the morning and evening hours, the first frosts not injuring it in the least, unless of unusual severity; but if some plant wizzard would cause it to change its habits, and love the sun all day long, it would be one of the best of medium tall plants for bedding plants, in places suited to such plants. I am trying a plant in a west window. It is growing very thriftily, but has not bloomed yet.

Aunt Hope.

Wayne Co., Pa., Nov. 2, 1907.

Royal Gloxinias.—I wish to tell the flower folks about my Royal Gloxinias. They have been something grand—one bearing scarlet flowers with white border, and the other blue. The blue has borne twenty-three flowers, and still has eleven buds to open. It now shows ten full-blown flowers. The scarlet now has eight fully developed flowers. Everybody here says they are the finest Gloxinias they have ever seen.

Mrs. F. Thompson.
Otsego Co., N. Y., Sept. 4, 1907.

Hyacinths.—Among the loveliest of early spring flowers, are the Hyacinths. They blossom with the Daffodils, and are exquisite arranged with them as cut flowers. They multiply slowly, and therefore do not need to be disturbed when once planted. They require but little care, but will be much larger and finer if given some protection in the fall.

Erie Co., Pa.

Lillie Ripley.

Variegated Hop.—I planted a packet of Variegated Hop seeds around my north porch, and it is just lovely. It is a perfect success and I prize it very much.

Tehama Co., Cal.

Mrs. L. Ellis.



1 Paper White Narcissus.
2 Chinese Sacred Lily.
3, 4 Large-trumpet Narcissus.
5 Single Hyacinth.

WINTER SUNSHINE.

WINTER SUNSHINE.

"In Eastern lands they talk in flowers,
And they tell in a garland their loves and cares;
Each blossom that blooms in their garden bowers
On its leaves a mystic language bears."

And so with us, what joyous messages of love and sympathy the bright flowers from our window gardens may convey to our friends. The gloom of the sick room is banished, the rooms of the aged and lonely are cheered, as the flowers bear to them a sweet message of joy and hope.

"As timid violets lade the ambrient air
With their hearts' richest fragrance, unaware,
The fragrance whispers that the flower is there."

The Primrose and Cyclamen, whose brightness cheers the whole winter through, the

Narcissus and Hyacinth, and, too, the Sacred Lily, which never loses its fascinating interest, growing so rapidly and so soon developing a profusion of bloom, are always admired for their delicate coloring and fragrance, while the ever-ready *Asparagus Sprengeri* furnishes the needful green.

Fill your home with bloom and sunshine, then let the winter winds, "the gusty thieves," blow as they will. Summer's brightness and warmth are within, and radiating from your home to many a heart. Martha L. Taylor.

Wyoming Co., Pa., Oct. 18, 1907.

[NOTE.—This little article of cheer was accompanied by the author's drawing of some of her "Sunshine" of last winter, which I have had photo-engraved for this issue. I am sure both the article and the drawing will be appreciated by my many flower-friends.—Ed.]



FLORAL POETRY.

SO MANY YEARS AGO.

Oh! say do you remember
Our happy home of yore?
The old farm-house, with moss grown o'er,
The well-sweep near the door?
Where sturdy trees of luscious fruit,
And maples used to grow?
Where the golden robin built her nest,
So many years ago?

And oh! do you remember
The fields we used to roam,
When school was out, and we were tired
Of staying nearer home?
We always had to ask permit,
Before we dared to go;
It seemed so very far away,
So many years ago.

Those pleasant fields were sometimes clothed,
With flowers of azure hue,
While hidden 'neath the waving grass,
The wild strawberries grew.
No berries ever taste so nice—
I don't know why it's so—
As those I gathered when a child,
So many years ago.

And say, do you remember
How we used to climb the hill,
To gather sprigs of winter-green?
I seem to taste them still.
Do you mind the slender, winding creek,
That flowed so far below?
That deep abyss we feared to cross,
So many years ago.

There always seemed a special charm
For us beside the brook,
Where the rippling waters used to wind,
Through many a shady nook.
Dense bushes grew upon the banks,
Their branches bending low,
Where we often heard the whippoorwill,
So many years ago.

Do you remember how we planned
A post office in the wall,
Where our school-mates at stated times,
For messages would call?
When our turn came to get our mail,
We seldom failed to go,
'Twas such important business
So many years ago.

And oh! do you remember
The cool and mossy glade,
Where we often spent the noon-time hour,
Playing in the shade?
Sometimes the teacher went with us
To watch our games you know,
As we played "snap and catch 'em",
So many years ago.

There are many other pleasant scenes
That I remember well,
But time and space will not permit,
Of all their charms to tell.
But sitting here, while the shades of night,
O'er the hills are creeping low,
I often think of childhood joys,
So many years ago.

But all those happy days have fled,
Their charm has passed away;
The wheels of Time are rolling on,
They'll soon bear us away.
But when my time comes to depart,
I'll be content to go,
If I could be, for just one day,
Mid those scenes of long ago.
Erie Co., N. Y., Oct. 14, 1907.

Ellen Kent.

FLIGHT OF THE BIRDS.

One fine evening in September,
While a haze decked hill and field,
As I wandered in the garden,
Where late flowers their fragrance yield,
Little songsters came, to gather
Crumbs I scattered far and high,
While they softly, at my shoulder,
Sang their sad song of "Good-bye."

Next morning all was silence;
How I missed their cheerful song;
How, with dread I thought of winter,
With those feathered darlings gone!
Gone to stay in warmth and sunshine,
Such a happy feathered band,
Till the springtime once more calls them,
Back unto their native land.

How we welcome their returning,
Those sweet harbingers of spring!
While their voices, serenading,
Thro' the fields and woodlands ring.

Oh! harm not the merry songsters,
Nor their cozy nests destroy;
And thus fill their hearts with trouble
That at peace, o'erflow with joy.

They are innocent and trusting,
If we only treat them well,
And the good, by catching insects,
That they do, no one can tell.

Erie Co., N. Y., Oct. 14, 1907. Ellen Kent.

MY MOUNTAIN HOME.

Where the wild, tumultuous river
Breaks through rocky canyon high,
With its noisy rush and quiver,
Where the wild birds scream and cry;
Where the rock worn white as marble,
And the river churns to foam,
'Neath the tall and stately pine tree,
Is my quiet mountain home.

Far away from care and trouble,
Far away from cities' strife,
Where men vie with one another,
And where wickedness is rife;
Here, where fairest flowers are springing
Upward from the fragrant sod,
Oft I gaze with silent rapture
From Nature's face to Nature's God.

What care I for cities' splendor!
Naught of gold or gems have I;
But for me the stars are shining
In the depths of midnight sky;
Yes, for me the birds are singing,
And the flowers in splendor bloom,
And to me the soft winds whisper,
In my happy mountain home.

Mrs. Will Anderson.
Jackson Co., Oregon, Sept. 20, 1907.

AT EVENTIDE.

I visited again the dear old home,
Where in childhood's days I was wont to roam;
On every side were the flowers of June,
Every bird was warbling its sweetest tune.

There, alone, I strolled at eventide,
O'er the dear old place, and the brook beside;
And the mournful notes of the whippoorwill,
With the saddest of thoughts my soul did fill.

I lived o'er the days of the long ago,
I heard, in fancy, notes soft and low,
Of my mother's voice, floating on the air;
And father's, too, at the hour of prayer.

But, alas, how changed is that home to me;
Faces once dear, I no longer see.
The dear old homestead laid low by the fire
Replaced by one, more modern and higher.

The place where I sat at the eventide,
And played with the locks of a fair young bride,
The hands of Time rudely swept away,
And the old Elm, too, is gone for aye.

There's no more pleasure nor joy for me;
The forms that I loved, I shall no more see;
Beyond death's river, in a mansion wide,
I'll meet them again, at life's eventide.

Ennis, Texas, Oct. 17, 1907.

T. H. Yarbrough.

FLORAL MISCELLANY.

VERMONT WILD FLOWERS.

BLUETS or Quaker Ladies, (*Houstonia cœrulea*). Millions and millions of these dainty, wee flowers grow in our meadows and along the roadsides. They grow in such masses in moist, meadow land that at a distance they look like patches of blue sky fallen to the earth. So lovely are they I have often wished I could gather them all up in my arms and carry them away.

Squirrel Corn, or White Hearts, (*Di-centra cucullaria*), blossoms early in May in our sugar orchards, where they make their ideal home in rich leaf-mould. It is a very striking flower, the pink variety much resembling the *Dielytra* or Bleeding Heart of our gardens. School children gather them and call them "Boys and Girls," the pink having longer skirts than the white.

Jack-in-the-pulpit, or Indian Turnip—(*Arisæma triphylla*). Jack's pulpit is ready and he steps into it about the middle of April. He is such a jolly looking preacher, standing up so straight, with his pretty awning over his head, that we never meet him without inviting him to come home with us—a pretty addition to our day's collection.

Johnny Benjamin (red and white *Trilliums*), are ever present among our early May flowers. Although rather coarse in appearance, we love them for the memories they bring of our childhood days.

Later in the season we have the Butter-cup or yellow Field Daisy (*Ranunculus*); the blue-eyed grass, (*Sisyrinchium angustifolium*) Iris variabilis, the smallest sister in the Blue-Flag family. The color of this dainty flower is ultramarine blue, with a touch of gold in the centre, and suspended near the top of coarse, grass-like foliage.

The Dandelion (*Taraxacum densleonis*), is the best of all. It carpets our lawns and

fields with gold, and later rears its round, white head and floats its silken hair on the summer breeze. The leaves are fine for greens, and the roots are valuable for spring medicine.

Ground Phlox and Ground Myrtle may be found growing in dense evergreen mats, with which Nature carpets dry, sandy places where nothing else so lovely will grow. The Phlox is covered with a mass of pretty, pink flowers, and the Myrtle with delicate corn-colored blossoms. Then we have the Partridge Vine, with simple flowers, but beautiful, with its bright, scarlet berries peeping out among the rich, dark green leaves all along the vine. The checkerberry vine or little tea vine is a fine-leaved trailer which grows on dry spruce knolls, and bears delicate, white berries which are edible. The leaves steeped make a very fine flavored tea. S. Minerva Boyce.

Washington Co., Vt.



A CLUMP OF BLUETS.

as the oil is a very powerful drug, becoming in many cases an insidious poison.

Allen Co., Ohio.

Lizzie Mowen.

Butterfly Flower.—This is a very desirable basket plant, or for out-door use. The plant resembles the old-fashioned Wandering Jew, and is covered with deep blue flowers, resembling tiny blue butterflies, perched all over it. It is a half hardy annual, and self-sows. In the spring there will be numberless little plants, where the old plants grew the year before. Lillie Ripley.

Erie Co., Pa.

NOTE.—The Butterfly Flower referred to is doubtless a species of either *Tradescantia* or *Commelyna*.—Ed.

Starting Canna Seeds.—Put them in a cup and pour boiling water on them. Let them stay in the water till they sprout. Okra seeds may be treated the same way.

Comanche Co., Okla. Mrs. S. N. Sidener.

A MOUNTAIN SCENE.

NATURE nowhere presents herself under types of more varied grandeur and mystery than among the hills. The majesty of their towering heights, the solemn stillness of their fir-clad tops, where winter's snows linger longest and return earliest, the wildness of their deep, waveless pools, the thunder of their cataracts, all awaken a sense of inexpressible awe and admiration. Mountain scenery is always grand, and grandeur may be associated with loveliness, to form the highest type of beauty in Nature. Even a pen sketch may not be wholly devoid of the spirit of the scene itself.

Picture, then, a long, narrow valley, high up in the bosom of the hills, hemmed in by abrupt peaks, here clothed with evergreens, there jutting out in ledges of naked granite, their summits enfolded by fleecy clouds morning and evening and almost all day long.

The valley is a cradle-like, undulating tract, velvety with short, thick grass, where in early summer wild strawberries spread a banquet for the sad-voiced mountain birds. In places the firs trail down from the slopes almost across the valley, and from shady coverts whence the wary fox emerges into the day. Farther down, the valley is strewn with boulders, and innumerable smaller stones, hoary now with moss, carried down the mountain-sides by long-forgotten floods. Hardy mountain blossoms enamel the verdant places; birds nest in the thickets. Is there a spot in the wide earth where birds and blossoms do not bear each other company; or are they a double boon to the wilderness, a double blessing, transforming every place that nurtures them?

The western end of the valley is abruptly closed by high, blackened cliffs. Through a channel worn by ages of action, rushes a swift torrent, breaking over the cliff, and falling with clouds of spray into the surging pool below. A mass of rocks jutting out divides the waters into two sheets, and almost in the very spray, contorted dwarfed pines grow firmly in the seams of the cliff. From the pool a stream hurries down the valley, now boiling in dark caverns, now dashing in little cascades between its ferny banks, now spreading out into a decorous flow, and finally disappearing between the spurs of the mountains.

At nightfall the grandeur and solemnity of the scene are almost painfully felt. Mysterious murmurings surge through the firs and die in the distance; an owl intrudes from the thicket; stealthy steps seem to sound in the dimness; the darkening depths of the forest take on all their primeval savagery, and we shrink before their untamed wildness. Far up the valley, the roar of the waterfall reaches us only as a reverberating murmur; at our feet, the foaming waters; on either side, the towering mountains, sighing forever through the dimness; above, the purple arch of the sky, in which the stars begin to glow.

Carroll Co., N. H. Mrs. W. A. Cutting.

BULBS FOR WINTER BLOOMING.

IF A BEGINNER selects bulbs that are easily grown and sure to bloom, a south window is best, although a west or east window will answer.

The Hyacinth is the grandest bulb for pot culture. Procure early, pot and set in the dark for six weeks, then gradually bring to the sunlight. The bulbs should not be pressed into the soil.

The garden is not complete without the Chinese Sacred Lily. Grown in water and pebbles it is very attractive.

Everyone wants a pot of green for sunless windows. Asparagus Sprengeri, Smilax and Scented Geraniums are beautiful when well grown.

Mrs. F. G. Orne.
Orleans Co., Vt., Oct. 22, 1907.



Worms and Roses.—My Baby Rambler Rose had four buds and all blasted and the leaves dropped. I turned the plant out of the pot and found some very small white worms at the roots. I mixed sulphur with fresh potting soil and repotted it, and it seems to be doing nicely now.

Mrs. A. D. Bates.
Windham Co., Vt.

WHAT WAS IT

The Woman Feared?

What a comfort to find it is not "the awful thing" feared, but only chronic indigestion, which proper food can relieve.

A woman in Ohio says:

"I was troubled for years with indigestion and chronic constipation. At times I would have such a gnawing in my stomach that I actually feared I had a—I dislike to write or even think of what I feared.

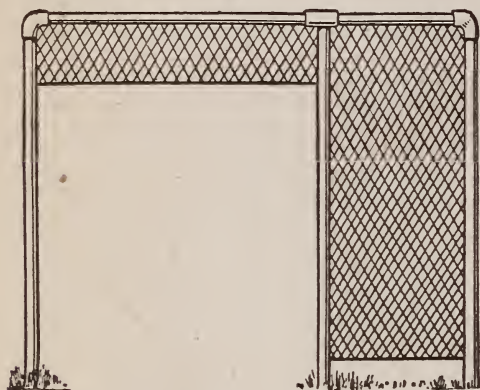
"Seeing an account of Grape-Nuts I decided to try it. After a short time I was satisfied the trouble was not the awful thing I feared but was still bad enough. However I was relieved of a bad case of dyspepsia, by changing from improper food to Grape-Nuts.

"Since that time my bowels have been as regular as a clock. I had also noticed before I began to eat Grape-Nuts that I was becoming forgetful of where I put little things about the house, which was very annoying.

"But since the digestive organs have become strong from eating Grape-Nuts, my memory is good and my mind as clear as when I was young, and I am thankful." Name given by Postum Co., Battle Creek, Mich. Read the little booklet, "The Road to Wellville," in packages. "There's a reason."

SUPPORT FOR VINES.

I HAVE some trellises for various kinds of vines which I like very much, being very neat looking, yet strong and durable. One is for a Clematis paniculata, which is at the front piazza. It is made of iron pipe, three quarter inch, put together with elbows at each upper corner, with a "T" for the centre upright. The pipe is put into the ground about two feet, two bands of iron are fastened to the top cross piece a foot from each end, the other end fastened to the piazza. This makes it so firm that hard winds do not shake it. Four-foot wire netting is used for it to run up on, and two-foot over the steps, as you will see by the drawing.



I have another trellis at my side piazza, made of four uprights—two close to the piazza and two on the other side of the walk, with cross-pieces at the top, put together with elbows. Next to the piazza we trained a Brighton grape vine up the side and across the top; the other side of the walk a Crimson Rambler Rose. This is a beautiful arbor, especially in September, when the vine is loaded with great clusters of red grapes, which hang down all over the top and sides. It is very much admired.

I have another trellis for hardy Peas, and one for Sweet Peas. These are twelve feet long and about six feet high. They are by far the best and neatest supports of anything I have found. Second-hand pipe is just as good as new, and can be bought very reasonably. Such trellises do not cost as much as wooden ones, and are much prettier.

Lowell Co., Mass.

H. A. W.

Autumn Crocus.—An old English gardener who kept an extensive greenhouse gave my daughter some bulbs of this plant. His wife was a Bavarian woman, who, when she came to America, brought her "sacred flower", the Autumn Crocus, with her, and our bulbs were a part of her stock. That was many years ago, but I have the plants yet. I have hunted for the description of them in many catalogues, but it is only recently that I learned more about the bulbs through the Magazine.

Mrs. Sarah A. Runion.

Livingston, Mich., Oct. 24, 1905.

CLEMATIS.

I SECURED a root of the new Jasmine Clematis (Paniculata) a year ago last spring and planted it out, giving it a wire mesh for support. In a short time it had climbed to the top of the mesh, a distance of about ten feet. It didn't blossom the first year. In the fall, during a severe wind storm, the mesh became loosened and was blown to one side, carrying the vine with it. The vine was all torn away close to the ground, and I thought that was the end of it, and I felt badly about it, as I think it is one of the most beautiful vines in cultivation. Imagine my surprise last spring, to find it up and growing as rapidly as the year before, apparently uninjured. This fall it blossomed, and was a beautiful sight, looking as if banked with snow, and fragrant. It is truly as hardy and tenacious as it is beautiful.

Lillie Ripley.

Erie Co., Pa.

Grafting.—I have some Cactuses that I grafted three years ago, that bloomed and are doing fine. I want to try grafting Dahlias, and if any of the sisters have had any experience in that line I would be glad if they would give us information about it through the columns of the Magazine.

Ona Myers.

Stark Co., Ohio.

MORE THAN EVER

Increased Capacity for Mental Labor Since Leaving off Coffee.

Many former coffee drinkers who have mental work to perform, day after day, have found a better capacity and greater endurance by using Postum Food Coffee, instead of ordinary coffee. An Ills. woman writes:

"I had drank coffee for about twenty years and finally had what the doctor called "coffee heart." I was nervous and extremely despondent; had little mental or physical strength left, had kidney trouble and constipation.

"The first noticeable benefit derived from the change from coffee to Postum was the natural action of the kidneys and bowels. In two weeks my heart action was greatly improved and my nerves steady.

"Then I became less despondent, and the desire to be active again, showed proof of renewed physical and mental strength.

"I am steadily gaining in physical strength and brain power. I formerly did mental work and had to give it up on account of coffee, but since using Postum I am doing hard mental labor with less fatigue than ever before."

Name given by Postum Co., Battle Creek, Mich. Read the little book, "The Road to Wellville," in pkgs. "There's a Reason."

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BACK NUMBERS.—Until further notice I will furnish back, unbound volumes of PARK'S FLORAL MAGAZINE from 1890 to 1907, except 1891, at 25 cents per volume, or, if a full set is ordered the volume for 1891, and the volumes of 1893 and 1899, of which I have but a few copies, will be included at the same price, 25 cents each. If ordered alone, the three volumes specified will be 50 cents each, until sold. The volumes are all indexed, and are an encyclopedia of floral and botanical information.

Address

GEO. W. PARK, La Park, Pa.

A FEW CLOSING WORDS FROM THE EDITOR.



MY DEAR READERS—FRIENDS:—This number closes another volume of PARK'S FLORAL MAGAZINE. More than 36 years have rolled away since I began the publication, and many who read it and wrote for its pages then have gone to their long rest. Sacred, indeed, is the memory of those dear, departed friends. They often come to me now, as a vision, in the silent hours, and the thought of their faithfulness and friendship seems as a benediction. But others just as true, just as ardent and constant have taken the places of the departed, and the work goes on. I think you will all agree that this volume is the best yet issued. A glance at the index will show its scope and character.

I feel thankful to my innumerable friends for their help in the way of subscriptions and floral notes, and assure them of my sincere appreciation of their valued favors. Their encouragement thus so liberally bestowed stimulates me to renewed energy and zeal, and I shall strive, by their continued aid, to issue a still better volume during the coming year. I hereby wish you, dear friends, one and all, a Merry Christmas and a Happy New Year, and remain as ever,

Your floral friend and servant,

La Park, Pa., Nov. 26, 1907.

GEO. W. PARK.

PLEASE RENEW-- A number of subscriptions expire with this issue. I trust those who wish the Magazine continued will renew promptly, so there may be no break in the volume. I offer special inducements this month. Kindly let me hear from you, and send with your own name a new one if possible. I appreciate such favors. GEO. W. PARK.

BARGAINS IN CHOICE HYACINTHS.

Hyacinths are among the earliest and most beautiful of hardy spring flowers, and to favor my friends I have secured and imported from Holland, where the best bulbs are grown, three collections, embracing the most beautiful and desirable varieties in cultivation. These are all fine, selected, blooming-sized bulbs, carefully grown, and will be sure to give satisfaction. They are suitable for either house or garden, and full directions for culture will accompany every package. These Hyacinths, potted now, will bloom handsomely in the window in winter, or they may be bedded out at once for spring blooming, as they are entirely hardy.



LARGE BULBS.—For 50 cents I will send larger bulbs of either of the above 30-cent collections. These are such bulbs as are mostly retailed at 12 cents each. These larger bulbs are preferable where the largest and showiest spikes of bloom are desired. I can also supply the Double Hyacinths in the larger size, the four bulbs at 25 cents. This advertisement will not appear again. Order at once.

Collection No. 1—10 Bulbs, 30 Cts.

Light Pink, Baron Van Thuyll, bears elegant spikes of waxy bluish bells in fine spikes.

Deep Pink Gertrude, compact trusses of splendid bells; very fine.

Scarlet, Roi des Belges, large spike, rich and graceful; splendid.

Pure White, Alba Superbissima, large bells, immense compact spike; one of the best.

Blush White, Grandeur a Mer veille, waxy bells, handsome spike; very fine.

Dark Blue Marie, large trusses, well-shaped bells of fine effect.

Lavender Blue La Peyrouse, fine spikes of elegant bells; exceedingly handsome.

Light Blue, Queen of the Blues, huge, broad, erect spikes; fine bells.

Orange Yellow-Herman, lovely bells gracefully set; attractive color; long truss.

Tinted White, Paix del Europe, long truss; large drooping bells; one of the best.

Collection No. 2—10 Bulbs, 30 Cts.

Deep Red, Robert Steiger, fine compact truss, graceful bells; showy.

Pink, Gigantea, closely-set waxy bells; large, handsome truss; extra fine.

Blush, Norma, light, graceful bells; fine truss; beautiful

Pure White, L'Innocence, elegant bells; large showy truss; fine.

Cream White, Baroness Van Thuyll, charming large spikes; bells show a primrose eye.

Tinted White, Mr. Plimsoil, waxy white, showy bells; fine spikes.

Deep Blue, King of the Blues, rich blue, very fine bells and spikes.

Dark Porcelain, Grand Matre, erect, handsome truss; large, showy bells.

Lilac Haydn, very fine spike and very charming drooping flowers.

Bright Yellow, Ida, distinct in color; elegant bells; full compact spikes.

Send 60 cents for two of the above Hyacinth collections, or send 60 cents for both collections, and I will add two double Hyacinths as a premium. All are healthy, hardy, and sure to do well in either house or garden. For large beds I will supply these fine Hyacinths, by mail or express, equal quantities of each variety, at \$2.50 per hundred, prepaid. A hundred bulbs will make a bed that will be the envy of your neighbors when in bloom in the spring, and will make a fine show every season for several years.

Double Hyacinths.—The Double Hyacinths are not so handsome or desirable as the single varieties, either for in-door or out-door culture, but I offer a collection of the finest sorts in four colors, as follows:

Collection No. 3—4 Bulbs, 15 Cts.

Bright Rose-pink, Noble par Merite, double, very handsome bells; compact truss.

Pure White, La Tour d' Auvergne, fine double flowers; heavy truss; a choice, elegant sort.

Bright Blue, Charles Dickens, grand compact spike; graceful bells; one of the finest varieties.

Fine Yellow, Goethe, excellent truss; lovely, graceful bells; rosy salmon, pinkish shading; attractive.

I will supply single named Hyacinths separately at 3 cents each or 35 cents per dozen, and double sorts at 5 cents each or 45 cents per dozen.

AS A PREMIUM.—I will mail you one Double Hyacinth for every additional order you send for the above 30-cent collections of Hyacinth; thus for a club of two (60 cents) I will mail one Double Hyacinth, your selection; for a club of four (\$1.20) four Double Hyacinths, etc. See your neighbors and get up a club.

GEO. W. PARK, La Park, Lanc. Co., Pa.

Choice Bermuda Bulbs.

Extra Bermuda Freesias, large bulbs, sure to bloom, 1 bulb 2 cents, 1 dozen 20 cents, 100 bulbs \$1.25.

Mammoth Buttercup Oxalis, very large bulbs, certain to grow and bloom, 1 bulb 4 cents, 1 dozen bulbs 40 cents, 100 bulbs \$2.50.

Zephyranthes or Daffodil Lily, a small amaryllid of great beauty in pots. Colors white and rose. Either color, 1 bulb 4 cents, 1 dozen bulbs 40 cents, 100 bulbs \$2.50.

Four large Freesias and two Zephyranthes may be grouped together in a six-inch pot, while one Mammoth Oxalis is sufficient for a six-inch pot. I will mail the seven bulbs, if ordered this month, for only 14 cents. Tell your friends, get up a club and order without delay. Address
GEO. W. PARK, La Park, Pa.

As a premium, I will send you a large bulb of Amaryllis Johnsoni (retail price 35 cents), for a club of eight names (\$1.12), and will include PARK'S FLORAL MAGAZINE on trial to each member of the club. Full cultural directions with every package of bulbs.

Amaryllis For Winter-Blooming.

**5 Bulbs, Only 25 Cents. Easy to grow,
Sure to Bloom, Exquisite Pink,
Showy and Beautiful.**



I have been fortunate enough to secure a few fine bulbs of Amaryllis Atamasco at a bargain, and I offer them this month at the very low price of five bulbs for 25 cents, or five lots, 25 bulbs for \$1.00. They are fine bulbs, ready for potting, and can be relied upon for a fine display of bloom.

This lovely Amaryllis is but little used or known as a winter-blooming bulb, although one of the best. You can put the five bulbs in a six-inch pot of good soil, allowing the necks to protrude above the soil, then water and set away to root, just as you do Hyacinths. In a few weeks they will be ready to push up the flower when brought to the light.

Amaryllis atamasco has flowers like those shown in this cut of Crinum, but bears many stems, one flower to each stem. It is truly beautiful. It is sure to bloom shortly after potting.

I hope my floral friends will try these bulbs for winter blooming. I believe they will be more than pleased with their success.

GEO. W. PARK, La Park, Pa.



Bermuda Freesias.—These bulbs may still be potted for early spring blooming, but do not delay the work. They cannot be forced rapidly, and must have from four to five months to develop into blooming plants. Pot an inch deep in sandy loam with good drainage, and keep well watered and in a rather cool place. After blooming continue to water until the foliage fades, then let it dry off in the pot and set in a cool shady place till autumn, when the bulbs can be taken out and repotted.

A WIFE'S MESSAGE

**Cured Her Husband of
Drinking.**

**Write Her Today and She Will
Gladly Tell You How She Did It.**

My husband was a hard drinker for over 20 years and had tried in every way to stop but could not do so. I at last cured him by a simple home remedy which any one can give secretly. I want everyone who has drunkenness in their homes to know of this and if they are sincere in their desire to cure this disease and will write to me. I will tell them just what the remedy is. My address is Mrs. Margaret Anderson, Box 416, Hillburn, N. Y. I am sincere in this offer. I have sent this valuable information to thousands and will gladly send it to you if you will but write me today. As I have nothing whatever to sell, I want no money.



THE ORCHID FLOWERING IRIS.



I OFFER a splendid named collection of the beautiful Orchid-flowering Spanish Iris. They are hardy, and gorgeous in groups or beds, blooming for several weeks in spring. The list embraces all the fine colors. Price, the ten fine bulbs, with Magazine on trial, only 10 cents. Or, for bedding purposes, 100 (10 collections) 80 cents. I wish all of my friends would try these Iris. Their beauty will prove a revelation to many flower-lovers.

Azure, Philomela, exquisite.
Blue, Darling, finest dark blue.
Yellow, Crysolora, large, bright.
Pure white, Blanche Superb, fine.
Soft white, Blanchard, pretty.

Blue-Bronze, Stellata, blue and gold.
Orange, Prince of Orange, dark bronzy.
Porcelain, Louise, white, shaded blue.
Gold Bronze, Thunderbolt, showy.
Variegated, Formosa, lilac and olive.



Send Me Ten Trial Magazine Subscriptions upon this offer, and I will send you a collection free, including three extra hardy bulbs, my selection.

See your friends at once and make up a club. Address **Geo. W. Park, La Park, Pa**

Collection of Choice Hardy Narcissus.

10 Splendid Named Sorts, Only 25 Cents.

Orange Phoenix, Eggs and Bacon; very double, richly variegated orange and silvery white, finely scented, beautiful; 3 bulbs 10 cents; each 4 cents.

Sulphur Phoenix, Codlins and Cream; full double, large, cream-white with yellow variegations; splendid rare sort; 15 cents each.

Van Sion, the charming, large, golden Daffodil; finest strain; very double, richly scented, 3 bulbs 10 cents; each 4 cents.

Empress, the Giant Single Daffodil; trumpet rich golden yellow; perianth broad, white, and of great substance. 8 cents each, 80 cents per dozen.

Barri Conspicua, single, orange-yellow, richly stained orange-scarlet; beautiful; 6 cents each, 60 cents per dozen.

Sir Watkin, Single, primrose perianth, crown bright golden yellow, tinged orange, very large and handsome. 5 cents each, 50 cents per dozen.

Mrs. Langtry, single, broad, pure white perianth, crown white edged yellow; very handsome, 5 cents each, 50 cents per dozen.

Petieus ornatus, an improved, beautiful variety; flowers large, pure white with crimson cup, coming into bloom early; fine for either house or garden. Each 3 cents, per dozen 25 cents.

Ajax Princess, single, sulphur white perianth, yellow trumpet, a very handsome variety, known as Irish Giant Daffodil. 3 cts. each, 30 cts. per dozen.

Trumpet Maximus, bright golden yellow with twisted perianth; immense in size, very beautiful, excellent for cutting; each 6 cts. per dozen 60 cts.

The Above fine coll. ion of Hardy Narcissus only 25 cents. 10 collections \$2.25. I can also supply the Polyanthus Narcissus in 3 finest sorts as advertised in October for 20 cts. or 3 lots (9) bulbs for 50 cts.

Address **GEO. W. PARK, La Park, Pa.**

--- BULBS FOR CEMETERY PLANTING. ---

Bulbs are the most lasting, beautiful and desirable of flowers for planting in the Cemetery. Those I offer are hardy, will take care of themselves, even though hampered by grasses, and are sure to bloom every year. I freely recommend them. I offer the 12 bulbs for 25 cents, or five collections, 60 bulbs, for \$1.00, mailed, postpaid.

1 Lilium Candidum, the lovely Madonna Lily, trusses of beautiful, fragrant pure white trumpets, in mid-summer. Price 10 cents.

3 Leucojum Estivum, the elegant giant summer Snowdrop; grows a foot high, bearing big clusters of drooping white flowers. The 3 bulbs, 10 cents.

1 Muscaria botryoides alba, the rare and charming white Grape Hyacinth; a beautiful early spring flower. Price 5 cents.

3 Narcissus alba plena odorata, the hardy, fragrant, white double Poet's Narcissus; one of our finest early spring flowers. The 3 bulbs, 10 cents.

3 Narcissus biflorus, a superb Narcissus; large, single white flowers in pairs; splendid. The 3 bulbs, 10 cents.

1 Iris Florentina alba, a glorious Fleur-de-Lis, grows a foot high, bearing great pearly white, fragrant flowers in May. Price 5 cents.

This entire collection, retail value 50 cents, will be mailed for 25 cents, or five collections, 65 bulbs, for \$1.00. You can find no bulbs more suitable for Cemetery planting than these. Order early, as the Lily should be planted so as to start growth in the fall.

Address **GEO. W. PARK, La Park, Lanc. Co., Pa.**

The Finest Polyanthus Narcissus.

THE finest of all Narcissus for house culture are the Polyanthus varieties. The bulbs are sure to bloom well in winter even under unfavorable conditions, and every window gardener should grow them. I offer the three best, most distinct sorts, and the bulbs are large, sound and reliable. If you want to be sure of a fine display of beautiful and fragrant flowers the coming winter, do not fail to order a collection or more of these splendid bulbs. Three collections (15 bulbs) only 70 cents, mailed.

Grand Monarque, pure white with citron cup; large and beautiful, borne in splendid trusses.

Gloriosa, soft white with dark bright orange cup; very fine trusses.

Grand Setlet d' Or, beautiful golden yellow flowers in large trusses. This is the true golden Sacred Lily. The flowers are entirely yellow and produced

in big trusses; very fragrant and very attractive. **Paper White Narcissus**, the true large-flowered kind, sure to bloom in the window in winter. Each 2 cents, per dozen 20 cents.

Double Roman Narcissus, similar to Paper White, but with double flowers, 2 cents each, per dozen 20 cents.

Address **GEO. W. PARK, La Park, Pa.**



I Shall be able to supply this month Tulips mixed, or my selection, at 25 cents per dozen, but the collections I offered in October are all sold. Don't order them. **Geo. W. Park, La Park, Pa.**

Cancer Cured at Home

I have so perfected my **Mild Combination Treatment** that patients may use it at their home with practically as good results as though it were applied at my offices. I will gladly furnish to every sufferer positive and indisputable proofs that my treatment **does cure Cancer**. I will furnish ample evidence of my integrity, honesty and financial and professional ability. No matter how serious your case may be—no matter how many operations you have had—no matter what treatments you have tried—write for my book, "Cancer and Its Cure." It will cost you nothing and will tell you how you can be cured at home. Address,

DR. O. A. JOHNSON, SUITE 341, 1233 GRAND AVE. **Kansas City, Mo.**

Have you a friend suffering from Cancer? Do them a favor they'll never forget by sending them this ad

Superfluous Hair Removed Without Pain by **ELITE**

Absolutely safe to use and guaranteed that if directions are carefully followed the skin will be soft and smooth. Trial sample mailed to any address for 10 cents.

James Harries, Perfumer, Willimantic, Ct.

CHILDREN'S CORNER.

Dear Mr. Park:—I live in Cleveland, and came to Rock Creek to board in the Country. We are near the creek and I take a pail to catch fish. I



raised some chickens, and three of them died. There are 200 chickens where I board, also two horses and a cow. I love flowers. I am seven years old. Your friend, Jno. Marshall.

Ashtabula Co., O., Oct. 21, 1907.

Dear Mr. Park:—I am a girl of 11 years and enjoy the Children's Column in the Magazine, which we have taken for a long time. I have five sisters and two brothers. I help my mamma to bake. My favorite flowers are Geraniums. I wish some girl would write to me.

Ellen Reinbolt.

Helena, Ohio, R. F. D. No. 3, Box 80.

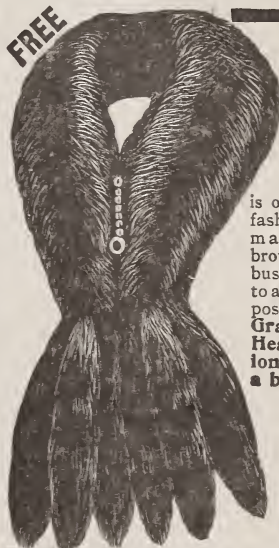
Dear Mr. Park:—I wish you could see our pets. We have two kitties, a bird, some little pigs, a little colt, a calf and some lambs. Mamma has some pretty flowers, too. But the dearest pet is my two-and-a-half-year-old sister. Her name is Genevieve. I like to read the Children's Corner. I am seven years old. Carolina Moore.

Marion Centre, Pa., Oct. 12, 1907.

SUPERFLUOUS HAIR CURE.

A Lady Subscriber Will Send Free to Any Sufferer the Secret Which Cured Her.

A well known lady wishes to announce that she will tell free to any reader of this magazine how to secure permanent relief from all trace of superfluous hair by the same means that cured her, after every other known remedy had failed. She states that the means used, is harmless, very simple and painless, and makes the electric needle entirely unnecessary. She will send, entirely free, full particulars to enable any other sufferer to achieve the same happy results. All she asks is a 2-cent stamp for reply. Address Mrs. Caroline Osgood, 532-E Custom House St., Providence, R. I.



FUR SCARF

FOUR FEET LONG

This handsome Ladies' Fur Scarf is of a very popular and fashionable style being made from black or brownoney fur, with six bushy tabs, and is given to any girl or lady for disposing of only six boxes **Grandma's Wonder Healing and Complexion Cream at 25 cents a box.** A reliable skin food preparation that beautifies, preserves and brings back the youthful appearance to the face and ruddiness to the cheeks, also a wonderful curative

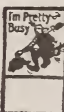
cream for all skin trouble, Eczema, Pimples, Blackheads, Freckles, Etc. It is perfectly harmless and will not injure the most delicate skin. Ladies, send name and address and we will mail you six boxes cream on credit; when sold remit us the money (\$1.50) and we will promptly forward you this lovely fur scarf for your trouble. Write at once.

THOMPSON'S CHEMICAL WORKS
Fur Scarf Dept. 22 Bridgewater, Conn.

450 Quilt Block Designs

Pin Cushions, Sofa Cushions, etc.

The only collection ever published. The prettiest quaintest, most curious, with hundreds of original designs you never saw before in stars, puzzles, mosaics, log cabins, wreaths, baskets, vases, etc.; Alphabet in uniform size blocks; Catalog of many hundreds Perforated Patterns for all purposes; lessons on Lace Making, Colored Embroidery and Bead Work, fully illustrated; 100 crazy stitches; Latest Catalogue of Shirt Waists, Cushions, Embroidery, etc. All above sent for 12c, silver or stamps, **LADIES' ART CO., 426 N. Broadway, ST. LOUIS MO.**



16 COMIC POST CARDS FREE

Funniest colored cards ever printed, all new, no two alike, and every one a corker. Full set of 16 cards sent **FREE** if you send only **TEN** cents for membership in our Post Card Exchange, which has thousands of members. You'll get hundreds of pretty and comic post cards **FREE** from all over the world. **DRAKE CARD CO., Dept. 233, 1941 Harrison St., CHICAGO.**

QUESTION.

Bog Lily.—A Kansas sister got a Bog Lily from the South in exchange. The blossom was a long, white plume, and the whole plant was fragrant. She wants to know its true name, and where she can get a plant, as she lost the one she had. Her name, Mrs. J. F. Boyles.

Salina, Kans.

RHEUMATISM

Let us Send You **ON FREE TRIAL** a \$1 pair of Magic Foot Drafts, the great Michigan External Remedy, which is curing thousands — Just

Send Your Name on a Postal

Let us cure your (Rheumatism) **no matter where located, how severe, or whether it is chronic, acute, muscular, sciatic, lumbago or gout** with our powerful yet harmless **Magic Foot Drafts**. They have cured cases of 40 years standing where doctors and medicines failed.

Magic Foot Drafts permanently cured J. Wesley Bennet, Indianapolis, Ind., after 25 years' suffering. Disease hereditary, his brother having died with Rheumatism.

Magic Foot Drafts permanently cured Mrs. C. Tena Segoin, Auburn, N. Y., after ten years of suffering and using crutches.

Magic Foot Drafts cured N. F. Bogus, 326 W. 61st St., Chicago, after trying six doctors and spending six weeks in expensive sanitariums without relief.

"**Magic Foot Drafts** cured me entirely. It is a wonderful thing," says Rev. J. Holz, Chicago.



Let **Magic Foot Drafts** cure you. Simply write for a pair today—to try **FREE**. You

will get them by return mail. If they relieve you, send us a dollar, if not, don't send us a cent. We trust you for a square deal. Don't delay, but send today for the free trial drafts and also our **free book** which explains clearly why they cure so quickly and thoroughly. It will cost you nothing to try. **Magic Foot Draft Co., 1291 Oliver Bldg., Jackson, Mich.** Send no money. Write today

159 NEW SONGS for 10c

TRADE MARK

NEW SONG BOOK

SAN ANTONIO, Arrah Wanna, Under the Tropical Moon, Cheer up Mary, I've Said my last Farewell, My Marlucos, Lola, Ida Ho, Virginia, If the Man in the Moon were a Coon, Wait till the Sun Shines Nelly, Waltz me around again, Willie, Waiting at the Church, Why don't you Try, Cheyenne, Grand Old Flag, So long Mary, Not because your Hair is Curly, Can't you See I'm Lonely, and 140 others just as good; also a list of 2000 other songs, \$1 Due Bill and a Gold Prize Ticket. All the above sent postpaid for ten cts. **DRAKE MUSIC CO., Dept. 59, 1411 Harrison St., CHICAGO.**

25 FINE POST CARDS 10c Beautiful Photo-Tint Views of Yellowstone Park, Chicago, Battischoy, Capital, etc. Sold in stores at 2 for 5c and 5c each. All prepaid with big catalog only 10c. **SOUVENIR CARD CO., 1224 Lake St., CHICAGO.**

20 Post Cards 10c Beautiful Photo-Tint View Cards (no comics). All different. Retailed at 2 for 5c and 5c each. All sent prepaid to introduce our wholesale catalog only 10c. **LUCAS & CO., 1223 Lake St., CHICAGO.**

\$8 Paid Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, COHOES, N. Y.

OLD FOLKS' CORNER.

Dear Mr. Park:—I have read and admired your Floral Magazine a good many years, and I appreciate its monthly visits. I attend to the few flowers I have myself, but find I must limit my work to perennials mostly.

You have my best wishes for your prosperity, and when the time arrives, may you enjoy those treasures Shakespeare says should accompany old age—love, honor and troops of friends. The latter you cannot fail to have in the multitude of your patrons. You surely will be blessed in the consciousness of having contributed to the beauty of the blessed old earth, and the happiness of man and animals. Truly yours.

Mrs. S. D. Osborn.

Geneva, Ohio, Oct. 10, 1907.

EXCHANGES.

Asparagus Sprenger, G. Iris and Amaryllis for Perennial Phlox or hardy plants. Mrs. S. A. McCanna, Turner, Mich.

Pink Amaryllis bulbs for pink or variegated Pæonies. Ada Brown, West Salem, Ohio. R. D. No. 5.

Dahlia bulbs for other bulbs, plants or seeds. Mrs. S. E. Bemiller, Butler, Box 10, Ohio.

Cannas, Dahlias and choice flower seeds for Hyacinths or hardy Phlox plants. Anna E. Bamberger, 102 E. Sing St., Washington, Pa.

Raspberry plants and house plants (healthy and strong) for Day Lily and Shasta Daisy or Mock Orange. Mrs. W. S. Greenhow, Evergreen, Colorado.

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We are going to give away absolutely **FREE**, a fine Automobile, Pony and Cart, Piano and Player Talking Machine, Motorcycle, etc. to advertise our new **TEDDY BEAR INITIAL PIN**. Send us Four Cents with your name and address for sample Pin and full particulars.

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This lovely latest style Imported China Tea or Lunch Set is a beauty of nine pieces, handsomely decorated in gold and red flowers, and is given free to every lady disposing of only six boxes of Grandma's Wonder Healing and Complexion Cream at 25 cents a box. A reliable skin food preparation that preserves and brings back the youthful appearance to the face and ruddiness to the cheeks, keeping the skin and complexion in this condition until old age. Ladies send name and address and we will mail you the six boxes; when sold, remit us the money (\$1.50) and we will forward you this beautiful artistic Tea Set, which is full size for table use. Ladies write for the six boxes at once and address, **THOMPSON'S CHEMICAL WORKS, China Dept. 65 Bridgewater, Conn.**

A FEW CHOICE FLOWER SEEDS.

Price, per Packet, 3 Cents, the 70 Packets, only \$1.75.

Acacia lophantha, the beautiful Fern Tree. Makes a grand window plant in one season.

Ageratum, new large-flowered dwarf sorts, mixed; fine for beds or pots.

Alonsoa, lovely, free-blooming, bright-colored annuals for pots or beds; best sorts mixed.

Alyssum, Sweet, Ounce 25 cents.

Antirrhinum, (Snapdragon), new semi-dwarf, large-flowered, fragrant varieties; fine for garden or house; special mixture.

Aster, Double, Complete mixture, all varieties.

Aster, Park's Yellow Quilled, the best yellow Aster; two feet high; lovely quilled flowers.

Aster, New Victoria, splendid large flowers, very double, finely imbricated petals, all colors mixed.

Aster, New Marvel, globe-flowered, double, white with a distinct blood red-centre.

Aster, Ostrich-feather, enormous flowers with twisted petals, like a Japanese Chrysanthemum; all colors mixed.

Balsam, Improved Rose-flowered, as double as a Rose and of all shades as well as spotted; mixed.

Browallia, New Giant, elegant large blue flowers in profusion, splendid pot plant.

Bellis, Giant Double Daisy, charming hardy edging; also fine for pots; white, rose, crimson; finest mixed.

Calliopsis, New Compact, very floriferous, crimson, gold, marbled, etc., mixed.

Candytuft, special mixture, all varieties.

Cannas, New Gladiolus-flowered; Crozy's finest mixed; unsurpassed.

Capsicum, Ornamental Peppers, finest mixture of all shapes, sizes and colors; fine garden and pot plants; mixed.

Carnations, Hybrid early-flowering, very large double, fragrant flowers of all shades from white to dark crimson, also striped and marked; bloom the first season; hardy, mixed.

Celostia, Giant Dwarf Coxcomb, crimson, rose and orange in shades, mixed; saved from finest combs.

Celostia, Feathered, the new plume-flowered sorts in all colors; splendid.

Cosmos, Early-flowering, superb fall flowers, white, rose, crimson and yellow mixed.

Dahlia, Double and Single, finest mixture of all colors, as easily raised as Zinnias.

Dianthus Chinensis, lovely Pinks blooming the first season; all colors and markings in finest mixture.

Diasecia Barberæ, the new annual. Pretty African.

Eschscholtzia, California Poppy, all colors mixed.

Gaillardia grandiflora, new compact, a superb summer bedding hardy perennial; flowers showy and continuously produced all the season; mixed.

Helianthus, Sunflower, double and single, mixed.

Hibiscus, new Giant Primrose, splendid perennial blooming first season; grows six to ten feet high, bearing enormous golden Hollyhock-like flowers.

Lobelia, New Perpetual Blue, very showy basket and edging plant; flowers large, intense blue with white eye. Can also supply Lobelia in mixture.

Malva crispa, Crinkle-leaved Mallow, 10 feet high.

Marigold, French and African, double sorts, all colors in splendid mixture.

Mignonette, Sweet, new, richly scented varieties, white, red, yellow, finest mixture.

Mignonette, common, excellent for bee pasture, ounce, 10 cents; pound \$1.25.

Mimulus, Large, Gloxinia-flowered, tigrid varieties, mostly shades of yellow, orange and white and red, spotted, mixed.

Mirabilis, Four-o'clock, special mixture of new, dwarf, spotted-leaved, all colors.

Myosotis, Forget-me-not, special mixture of the new, large-flowered, early varieties, all colors.

Nemesia strumosa, new colors, large-flowered, showy and beautiful, mixed.

Nicotiana Sandera, the Sander's superb New Star Flower, open day and night; elegant for pots or beds; very profuse blooming, white to carmine and exceedingly beautiful. Everybody should have this novelty; mixed; 4 pkts. 15 cts., 1 pkt. 5 cts.

Nicotiana affinis, the Jasmine-scented white Star Flower; very handsome.

Nigella Damascena, Love in a Mist, mixed colors.

Oenothera, Evening Primrose, large-flowered golden yellow; fine mixed.

Poppy, a superb mixture of Carnation-flowered, Ranunculus-flowered, Peony-flowered, Shirley and Tulip Poppy in all colors.

Pansy, Superb Large-flowered, complete mixture of all colors; plants vigorous and bushy; flowers of enormous size, fragrant and exquisitely marked.

Park's Star Flower, a grand semi-tropical bedding and pot plant; grows six to ten feet high, with enormous leaves and great heads of fragrant flowers all summer. Easily grown.

Petunia, Choicest Bedding, special mixture of the finest old and new varieties.

Phlox Drummondii, Hortensiaeflora, the new, free-blooming, compact variety; splendid for beds, also for pots; all the fine colors in mixture.

Portulaca, Double and Single in fine mixture, all colors from white to rich crimson, some superbly marked and striped; mixed.

Ricinus, New Giant and other sorts mixed.

Salpiglossis, new large-flowered, finest mixed.

Salvia, large early-flowered kinds, complete mixture.

Scabiosa, Mourning Bride, giant double-flowered, white, rose, lilac, scarlet, black, blue, etc., in best mixture.

Schizanthus, Butterfly Flower, Orchid-like blooms in great profusion; many colors, all richly marked; finest mixture.

Ten Weeks' Stock, New Giant Excelsior, the earliest blooming of Stocks; spikes of large, rose-like, deliciously scented flowers in many bright colors; mixed.

Tropeolum (Nasturtium), Tom Thumb, dwarf, splendid for bedding or for pots, very rich colors, free-blooming all summer; finest mixed. Oz. 15c.

Viola, Tufted Pansy, finest mixture of all colors from white to deep purple, many variegated; first-class for beds; hardy, mixed.

Verbena, Mammoth-flowered, superb mixture; very large, sweet-scented flowers in large clusters; showy in beds; all the fine colors.

Wallflower, New Parisian, a grand sort; large, showy flower clusters, deliciously scented; blooms the first season.

Zinnia, New Mammoth, in splendid mixture of all colors; flowers almost as large and showy as Dahlias, covering the plant with a mass of bloom the entire season.

Everlastings—Acroclium, mixed; Ammobium alatum, Gomphrena, mixed; Helipterum sanfordii; Helichrysum monstrosum, mixed; Rhodanthé, mixed; Gypsophila, mixed; Xeranthemum, mixed. I can supply separate packets of all of these.

ORNAMENTAL CLIMBERS.

Cardiospermum (Love in a Puff), in variety, mixed.

Cypress Vine, white, rose and scarlet, mixed.

Cobaea Scandens, lovely purple bells; climbs 30 ft.

Dolichos, Hyacinth Bean, superb mixture, all sorts.

Gourds and Cucumbers, grand special mixture.

Gourd, Nest Egg, ornamental in growth; fruit useful for nest eggs in winter.

Humulus, Variegated Hop, splendid vine.

Ipomœa, finest mixture of all varieties.

Morning Glory, Japanese, in finest mixture.

Maurandya, charming vine, all colors in mixture.

Sweet Peas, Park's large-flowered, best new mixture; lb. 50 cts., ¼ lb. 15 cts., oz. 5 cts.

Thunbergia alata, a splendid trellis vine, special mixture of all colors.

Tropeolum, Nasturtium, giant climbing, large-flowered, best mixture of all colors, lb. 60 cents, ¼ lb. 20 cents, oz. 5.

For seeds of other annuals and climbers, also for seeds of Biennials and Perennials, and for the Window Garden, see Park's Floral Guide.

One packet of any one kind, (Nicotiana Sandera excepted), 3 cents, 4 packets of one kind 10 cents, or the entire collection above described, including mixed Everlastings, and Nicotiana Sandera, also cultural directions, 70 pkts, for only \$1.75. The seeds are all first-class, and of the best vitality and quality. For engravings and fuller descriptions see **Park's Floral Guide for 1908**, cheerfully mailed to prospective patrons. Order early. Please remit small sums in one-cent postage stamps.

Address **GEO. W. PARK, LaPark Lancaster Co., Pa.**

Choice Vegetable Seeds.

I can supply Choice Vegetable Seeds of the kinds here listed at the prices attached. All of these seeds are fresh and tested, and can be relied upon. I offer them with entire confidence as to their vitality and quality. They are delivered free at the prices quoted.

Artichoke, Jerusalem, tubers, 20 cents per pound, prepaid; by express at purchasers' expense \$1.00 per peck, \$3.50 per bushel. The tubers are prolific, and excellent for pickles, also for seeding stock.

Artichoke, Purple French, and large Green Globe. A delicious French vegetable, the bracts of the immense flower-heads being boiled and used as Asparagus. Bears 2d year. Per packet 5 cents, oz. 30 cents, $\frac{1}{4}$ pound \$1.00.

Asparagus, Palmetto, considered the best variety; large, early and of superior quality. Per packet 5 cents, oz. 10 cents, $\frac{1}{4}$ lb. 30 cents. Two-year-old roots \$1.75 per hundred, by mail.

Beans, Bush or Snap, Valentine Wax, Refugee, Early Green Pod, Black Wax, Early Mohawk. Per packet 5 cents, pint 20 cents, quart 35 cents.

Beans, Pole, Old Homestead, Lazy Wife, Best of All, Creaseback, Golden Cluster, Tennessee Wonder, Scarlet Runner. Pkt. 5 cts., pt. 20 cts., qt. 35 cts.

Beans, Lima, Seibert's Early, Early Jersey, King of the Garden, Large White, also Burpee's bush. Packet 5 cents, pint 30 cents, quart 45 cents.

At the prices named these Beans will be delivered by mail. For larger quantities write for prices.

Beet, Early Bassano, Crosby's Egyptian, Orimson Globe, Eclipse, Edmand's Early, Long Blood Red, Swiss Chard. Packet 3 cents, oz. 5 cents, $\frac{1}{4}$ lb. 12 cents, lb. 35 cents, by mail.

Beet, for stock. Golden Tankard, Mammoth Red, Mangel Wurzel, Vilmorin's Improved Sugar. Oz. 5 cents, $\frac{1}{4}$ lb. 12 cents, lb. 35 cents, mailed.

Borecole, Purple Cape. Per packet 5 cts., oz. 30 cts.

Cabbage, Early Jersey Wakefield, Early Spring, Redland Early Drumhead, Dwarf Early Flat Dutch, Henderson's Early Summer, Early Winningstadt, Charleston Early Wakefield, Drumhead Savoy, Late Surehead, Late Flat Dutch, Late Danish Ballhead, Autumn King, Late Red Drumhead. Packet 3 cts., oz. 12 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Carrot, Scarlet Horn, Chantenay, Long Orange, Oxheart. Pkt. 3 cts., oz. 6 cts., $\frac{1}{4}$ lb. 20 cts., lb. 75 cts.

Cauliflower, Early Snowball, Veitch's Autumn. Per packet 10 cents, oz. \$2.00.

Celery, White Plume, Pink Plume, Dwarf White-ribbed, Giant White Solid, Large Improved Paris, Golden Rose-ribbed, Golden Heart, Giant Paschal, Large Improved Paris. Per packet 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$2.00.

Chervil, curled. Per packet 5 cts., oz. 10 cts., lb. \$1.00.

Chickory, Large-rooted, leaves used as Salad; roots roasted and ground largely used as a substitute for coffee. Packet 5 cents, oz. 10 cents, lb. \$1.00.

Collards, Georgia Pinkhead, leaves cooked as substitute for Cabbage in the South. Per packet 5 cents, oz. 10 cents, lb. \$1.00.

Cress, curled, used as salad. Per packet 5 cents, oz. 10 cents, lb. \$1.00.

Corn, Early Giant, White Cory, Country Gentleman, Improved Evergreen Sugar. Two oz. packet 5 cts., $\frac{1}{2}$ pint 12 cents, pint 20 cents, quart 35 cents.

Corn for Popping. Two oz. packet 5 cts., $\frac{1}{2}$ pt. 20 cts.

Corn Salad, Large-leaved, grown in fall for winter and spring use, as substitute for Lettuce. Packet 5 cents, oz. 10 cents, lb. \$1.00.

Cucumber, Early White Spine, Jersey Pickle, Long Prolific Pickle, Long Green, Long Common. Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 35 cents, lb. \$1.00.

Dandelion, Large-leaved French, used as Early Greens. Packet 5 cents, oz. 25 cents.

Egg Plant, Early Delicatessen, New York Purple, Black Pekin. Packet 5 cents, oz. 35 cts., $\frac{1}{4}$ lb. 1.25.

Endive, Golden curled. Packet 5 cents, $\frac{1}{4}$ lb. 50 cts.

The leaves used for garnishing, also as greens.

Kale, Bloomsdale Double Curled. Pkt. 5c, oz. 10c.

Kohl-Rabi, Early Purple Vienna, a choice sort, flesh white and delicate. Packet 5 cts., oz. 20 cts., lb. \$2.00. A vegetable with Cabbage-like flavor.

Lettuce, Big Boston, Boston Market, Golden Queen, Perfected Salamander, Marvel, New York, Improved Hanson, Paris White Cos. Packet 5 cents, oz. 8 cents, $\frac{1}{4}$ lb. 30 cents, lb. 1.00.

Muskmelon, Acme, Emerald Gem, Early Hackensack, Jenny Lind, Livingston's Tip Top, Rockyford. Per packet 5 cts., oz. 12 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Mustard, White London, for salads and garnishing when young. Per packet 5 cts., oz. 8 cts., lb. 60 cts.

Mushroom Spawn, fresh, lb. 20 cents, by mail; 8 lbs. \$1.00, expressed; not prepaid.

Nasturtium or Indian Cress, Giant Climbing, with large, varied flowers and large seeds which are fine for pickling. Mixed colors. Oz. 6 cts., $\frac{1}{4}$ lb. 25 cents, lb. 80 cents, mailed.

Okra, pods used for soups, stews, etc. Dwarf Prolific and Long Green. Pkt. 5 cts., oz. 5 cts., lb. 50 cts.

Onion, Australian Brown, Wethersfield Red, Early Flat Red, Prize Taker, Silver Skin, White Portugal, Yellow Danvers, Southport Yellow Globe. Packet 5 cents, oz. 10 cents, lb. \$1.25.

Pepper, Columbus, Cayenne, Long Red, Long Yellow, Bell or Bull Nose, Ruby King, Chinese Giant, Cherry, Japan Cluster, Golden Dawn. Mixed. Packet 5 cents, oz. 20 cents, lb. \$2.00.

Parley, Extra Curled, Champion Moss Curled, Beauty of Parterre. Pkt. 5 cts., oz. 8 cts., lb. 75 cts.

Paranip, Guernsey, decidedly the finest sort. Packet 5 cents, oz. 8 cents, lb. 50 cents.

Peas, Philadelphia Extra Early, Alaska, Bliss Everbearing, Abundance, Champion of England, Marrowfat, Melting Sugar. Packet 5 cents, $\frac{1}{2}$ pint 12 cents, pint 20 cents, quart 35 cents.

Potatoes, Bovee, Uncle Sam, Sir Walter Raleigh. Peck 75 cents, bushel \$2.00, barrel \$4.25, purchaser paying freight or express charges.

Pumpkin, Cheese, Connecticut Field. Packet 5 cents, oz. 8 cents, lb. 40 cents.

Radish, Early Long Scarlet, Early Scarlet Turnip, Long Scarlet White-tipped, French Breakfast, Golden Globe, White Strasburg, White Turnip, Long Cardinal, Chartier, White Icicle, California Mammoth White, Rose Winter. Packet 5 cts., oz. 8 cents, lb. 50 cents.

Rhubarb or Pie Plant, Victoria. Packet 5 cts., oz. 15 cents, lb. \$1.25.

Salafy, Mammoth Sandwich Island. Packet 5 cts., oz. 12 cents, $\frac{1}{4}$ lb. 30 cents, lb. \$1.00.

Spinach, Long Standing, Prickly Seeded, Victoria. Packet 5 cents, oz. 8 cents, lb. 35 cents.

Squash, Golden Summer Crookneck, White Bush Scallop, Extra Early Bush, Giant Summer Crookneck, Vegetable Marrow, Neapolitan, Vegetable Marrow, Delicata, Mammoth Chili, Hubbard, Fordhook, Yellow Mammoth Globe. Packet 5 cents, oz. 10 cents, $\frac{1}{4}$ lb. 25 cents, lb. \$1.00.

Turnip, Flat Dutch, Scarlet Kashmir, Extra Early White Milan, White Egg, Golden Ball, Red-top White Globe, Large Early Red-top Globe, Amber Globe, Orange Jelly, Rutabaga Long Island Improved, Purple-top Rutabaga or Swede. Packet 5 cents, oz. 8 cents, $\frac{1}{4}$ lb. 20 cents, lb. 50 cents.

Tomato, Atlantic Prize, Improved Beauty, Earliana, Ignout, Stone, Ponderosa, Golden Queen, Golden Trophy, Pear-shaped Yellow, Semperfructifosa. Packet 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 60 cents.

Watermelon, Coles Early, Pinneys Early, Early Fordhook, Seikon Early, Mountain Sweet, Kolb's Gem, Preserving Citron. Packet 3 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cents.

Herbs, Anise, Large Green Sweet Basil, Bush Green Basil, Borage, Balm, Catnip, Coriander, Dill, Large Sweet Fennel, Horshound, Lavender, Pot Marjoram Sweet Marjoram, Mustard, Rosemary, Winter Savory, Broad-leaved Sage, Summer Savory, Saffron, Tansy, Broad-leaved Thyme, French Summer Thyme, Tarragon, Wormwood. Per packet 5 cents, oz. 25 cents.

Miscellaneous.—Evergreen Broom Corn, 1 lb. mailed, 20 cents; 25 lbs. or more by express, not prepaid, 7 cts. per lb. Sunflower Russian, 1 lb. mailed, 20 cents; 25 lbs. or more by express, not prepaid, 7 cts. per lb. White Dutch Clover for Bee Pasture and Lawns. Oz. 6 cents, 1 lb. 50 cents.

Park's Superior Lawn Grass, the best of all lawn grass mixtures; makes a fine lawn the first season, and remains permanent. By mail, 1 oz. 5 cts., 1 lb. 30 cents. By express, not prepaid, peck (5 lbs.) \$1.25, bushel of 20 lbs. \$4.50. Five bushels will seed an acre, or a pound will seed 500 square feet. For renovating a lawn sow half the quantity.

Your Vegetable Garden for 15 Cents.—For 15 cents I will send Park's Floral Magazine a year and these 10 packets, enough for a small family garden: Improved Edmand Beet, Select Early Jersey Wakefield Cabbage, Excelsior Late Flat Dutch Cabbage, Early White Spine Cucumber Improved Hanson Lettuce, Wethersfield Early Red Onion, Guernsey Parsnip, Choice Mixed Radish, Improved Beauty Tomato, Purple-top White Globe Turnip.

At My Risk.—Remit at my risk by Money Order, Express Order, Draft or Registered Letter.

GEO. W. PARK, LaPark, Lancaster County, Pa.

CATS AND BIRDS.

Dear Mr. Park:- I have a cat that catches English Sparrows, and I praise him for it. in mid-summer I found under a swallows nest two young swallows, nearly old enough to fly, dead, with their heads torn and bloody. In the door of the nest was the parent bird mournfully looking for its young. It was the work of English sparrows. I, too, am a lover of a good cat, but many a time I have watched a nest of tiny yellow birds, and other small and helpless birds, grow until almost ready to fly, only to be destroyed by a cat; and with sickened heart, I wished every cat, including my own pet, dead and buried. And I have come to the conclusion that it is a wicked thing to let so many cats live as are generally to be found about farm buildings. A few are necessary. They often leave their legitimate vocation in summer to kill young birds, and in winter spend much of their time fighting. I think if there were no birds Mrs. Laymen would soon find such a plague of insects that she would not have much of a garden, and I think our Editor has been very generous in giving a hearing to both sides, when obviously his sympathies are all with the birds.

Candace W. Macomber.

Grand Isle, Vt., Oct. 14, 1907.

NOTE.—A cat has its place, but its place is in the house or in the barn, to keep down the mice and rats; but even that is far more effectually done by the skillful handling of a good trap, and the free use of banner lye powder dusted in the holes.

In Boston the English sparrows are protected, but I understand there are few, if any other birds found there. Doubtless the English sparrows drove them away. for a song bird cannot long endure the constant menace and worry of the English sparrow. I believe that aside from the cats the sparrows are the next worst enemies of our native birds. They constantly follow them about, destroying their nests when building, destroying their eggs when laying, and destroying their young if left for a few moments to gather food. In States where there are still some song birds the English sparrow ought to be eradicated by a bounty being placed upon their heads during the months of December, January and February. After that it is not safe to have boys attempt to secure them, as not one boy or man in a hundred can distinguish between an English sparrow and a native sparrow. Let us who live in the country wage war upon the English sparrow. It is simply a scavenger and useful only to eat up the stuff about the cities that would be fitth.

WE PAY \$36 A WEEK AND EXPENSES to men with rigs to introduce poultry compound. Year's contract. **IMPERIAL MFG. CO., DEPT. 85 PARSONS, KANS.**

CANCER Treated at home. No pain, knife, plaster or oils. Send for Free Treatise. Add. A. J. Miller, M.D., St. Louis, Mo.

FIVE KITTENS FREE



This handsome picture of five kittens frolicking on a lady's dressing table is an exact reproduction of an oil painting costing hundreds of dollars. It is given absolutely free with every three months' trial subscription to The Mother's Magazine at 10 cents. The Mother's Magazine is the handsomest large illustrated home and family magazine published—artistically illustrated, colored covers and 48 pages of reading every month. The picture is 16x20 inches in size, is reproduced in many beautiful colors, and is finished with a magnificent litho, facsimile gold and scroll frame. It will add much to any dining-room or parlor. Ready for the wall when received. Send 10 cents to-day (stamps or silver) for the Magazine three months, and ask for picture number 110. Both will be sent you at once. Money back if you are not delighted.

Address, THE MOTHER'S MAGAZINE, Elgin, Ill.

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Brooks' Appliance is a new scientific discovery with automatic air cushion that draws the broken parts together and binds them as you would a broken limb. It absolutely holds firmly and comfortably and never slips, always light and cool and conforms to every movement of the body without chafing or hurting. I make it to your measure and send it to you on a strict guarantee of satisfaction or money refunded and I have put my price so low that anybody, rich or poor, can buy it. Remember, I make it to your order—send it to you

—you wear it—and if it doesn't satisfy you, you send it back to me and I will refund your money. The banks or any responsible citizen in Marshall will tell you that is the way I do business—always absolutely on the square and I have sold to thousands of people this way for the past five years. Remember, I use no salves, no harness, no lies, no fakes. I just give you a straight business deal at a reasonable price.

C. E. Brooks, 5956 Brooks Bldg. Marshall, Mich.

OPIUM and Liquor Habit cured in 10 to 20 days. No pay till cured. Write DR. J. L. STEPHENS CO., Dept. P 6, Lebanon, Ohio.

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A Big Offer!

Makes an Acceptable X-mas Gift.

We have secured this Excellent Large Assortment as a present for our little friends. When set up in order there are 85 different toys, and they make a very pleasing sight. This outfit will make any of the little folks happy, and is interesting to the big folks, too. The package contains one pretty doll, three outfits of clothing—hats, dresses, etc., and the complete furnishings for 4 rooms, parlor, dining-room, chamber and kitchen, including everything, from the piano in the parlor to the meat chopper in the kitchen. Send us two subscribers to "The Welcome Guest," at the trial 6 mo. rate of 10c each, and we will send one of these outfits as a present. **THE WELCOME GUEST, Dept. 27, Portland, Me.**

Broken Down

Over-work, worry, mental effort, sickness or any strain upon the nervous system affects the whole body. All the organs depend upon the nerves for strength. If they don't get it they can't do the work demanded of them. Dr. Miles' Nervine restores nervous energy, and builds up the broken down system.

"Two years ago my wife was almost at the point of death with nervous prostration. I shall never forget how she suffered, it was night and day, until we commenced to use Dr. Miles' Nervine and she speedily began to recover. Today she is enjoying as good health as she ever did.

REV. J. H. HERSHEY, Lititz, Pa.

If first bottle fails to benefit, money back.

MILES MEDICAL CO., Elkhart, Ind.

WOULD YOU SWAP the article you have and don't want for the ones you want and don't have? Our exchange puts you in touch with people everywhere. Brand new idea. Tell us what you have to exchange and we will send our plan.

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Our big Poultry book tells how to make it. How to breed, feed and market. For best results. 100 illustrations. Describes largest pure bred poultry farm in the world. Tells how to start small and grow big. All about our 30 leading varieties. Quotes lowest prices on fowls, eggs, incubators and brooders. Mailed for 4c in postage. **F. FOY, Box 33, Des Moines, Iowa**



THE FLOWERS' INFLUENCE.

Wild-wood flowers all over the world; What will they be in the heavenly fold? Angels of beauty, all over this earth, Beckoning us to the home of their birth.

A golden link in the chain of love, To bind our souls to the flowers above; Where the finger of Time can never be laid, Forever they bloom in the sylvan glade.

Hillsboro Co., N. H. M. Lizzie Chamberlen.

BRIEF ANSWERS.

About Ferns.—The easily-grown Ferns are desirable as window plants for the living room. The various forms of *Nephrolepis Exaltata*, such as Boston Fern, Pierson Fern, Tarrytown Fern, Whitman's Fern, etc. All do well under ordinary conditions, as also *Pteris tremula*, *Pteris cretica alba lineata*, *Pteris Argylea*, and many other members of the Fern family. They all thrive in rather shallow pots of well-drained soil composed of loam, leaf mould and sand, equal parts. Keep the atmosphere moist by evaporating water upon the stove, or above the register. Several plants may be grown in a large, shallow earthen pot, or one large clump can occupy such a vessel. Water sufficiently to keep the soil moist, but not wet. Give plenty of light, but not too much direct sunshine. Keep frost-proof at all times. The hardier sorts can be kept in a light cellar for a while, but to confine in the cellar for a long period will prove injurious to them. As a rule avoid the free use of fertilizers.

Non-Blooming Roses.—Where certain Rose bushes fail to show buds, or to develop them after they appear it is as well to discard the plant and give their place to something you can rely upon. A quantity of lime and bone dust worked into the surface soil might be beneficial, but, as a rule, such plants are never satisfactory with the best care that can be given them.

Hibiscus Manihot.—This is variously known as Primrose Hibiscus, Golden-bowl Hibiscus, etc. It is generally treated as an annual, the seeds being started early in the house and transplanted to the border early in summer. Some persons, however, prefer to start the plants later and winter them in a frost-proof place till the next season, when they will make larger and showier specimens, and bloom freely for a long period.

Ampelopsis.—Mollie Mitchell, of Texas, sends a leaf of a vine for the name. It was broken off last spring, and the new growth was 15 feet, and spreads over a space of several feet. It is a species of *Ampelopsis*, often known as Woodbine. It readily attaches itself to a wall or building, and is excellent for covering anything unsightly.

Flowering Caladium.—This plant will bloom, as advertised by dealers, but the flowers are not specially attractive. It is desirable for its foliage, which can be used effectively in subtropical gardening.

EXCHANGES.

Mrs. A. C. Hottinger, Hebron, Ohio, an invalid, confined to her bed for seven years, would like postal cards, pressed flowers, or any token of love to bring a ray of sunshine to her sad life. Her appreciation the only return.

Ben. C. Knight, Enfield, N. C., a confirmed invalid, living secluded and shut in, asks for Christmas mail to bring sunshine to his sad life. No return.

Geraniums, Wandering Jew, Cinnamon Vine, Hydrangeas and Begonias, for Cactus or plants I do not have. Mrs. M. E. Voris, 11th St., Orangeville, Md.

Red, white and striped Dahlia bulbs for other Dahlias, or Hyacinths or Tulips except yellow. Mrs. Nettie T. Camp, Brooklyn, Ill.

FREE BOOK ABOUT CANCER.

CANCEROL has proved its merits in the treatment of cancer. It is not in an experimental stage. Records of undisputed cures of cancer in nearly every part of the body are contained in Dr. Leach's new 100-page book. This book also tells the cause of cancer and instructs in the care of the patient; tells what to do in case of bleeding, pain, odor, etc. A valuable guide in the treatment of any case. A copy of this valuable book free to those interested. Address **Dr. L. T. LEACH, Box 90, Indianapolis, Indiana.**

WE WANT NAMES

We want you to send us the names and addresses of from ten to twenty-five persons interested in flowers, in the United States. You can send us the names from any number of different post-offices. If you will send us these names we will send you **TWO BEAUTIFUL PICTURES FREE**. These pictures are reproductions of the most celebrated paintings in the world, and they are of high quality, and we know that you will be pleased and delighted with them; no pictures will be given for a list of less than ten names. We want to send a free sample copy of a special issue of **THE GENTLEWOMAN** (The National Floral Monthly) to a lot of flower lovers who are not now taking our paper, and for that reason we want these names.

Send us immediately a list of at least ten lovers of flowers and we will mail you, postpaid, **ABSOLUTELY FREE, TWO REPRODUCTIONS OF THE WORLD'S FAMOUS PICTURES**. Address **THE GENTLEWOMAN**, 649 W. 43d Street, New York.

BIRDS AND CATS.

A lady of New Haven, Connecticut, criticises the editor for his suggestion to catch tramp cats by means of fish cans. She regards the method as cruel torture; and she also objects to drowning cats. Then she attempts to "justify" the cats in killing birds, as follows:

"There are men who kill birds for sport; there are others who shoot robins for pecking a few cherries; there are many others who make a living by ministering to the vanity of women, and slaughter thousands of beautiful creatures in order that women's hats may be trimmed in style. I haven't the least doubt that if I could look into the handboxes of some of your contributors I should find wings, breasts, aigrettes, whole stuffed birds even, and I feel sure that they are worn with complacency and even pride. [The editor has doubts of this, even if his esteemed contributor has not.—Ed.] A hungry cat catches a bird for dinner from natural instinct; a woman in careless cruelty, causes the death, in torture, of a dozen of God's beautiful and useful creatures and enjoys the result. I have never worn an aigrette; and I have never worn even a wing, since my attention was called to the merciless cruelty of the trade, and the danger attendant upon the extinction of bird-life.

I love birds. I think there should be Bird-lovers' Clubs organized in every town and village. I want them protected in every state by stringent laws, and I want the millinery bird business prohibited by the Government. But if women would refuse to buy and to flaunt the remnants of what was once life and joy and song, and useful labor, too, the miserable business could be stopped in a few months.

I am sending your May number marked, especially that awful editorial note on page 69, to one of the Humane Educational Societies, hoping that they will send you some of their literature. If you will be so kind as to read it you will take a new view of the bird and cat question, and perhaps write something practical on the bird and millinery subject.

You have a sensible article about birds on page 67. A cat that has a home and kind treatment seldom catches birds. The poor tramp cat, starved and abused, should be mercifully chloroformed—not tortured to death as you suggest.

New Haven, Conn.

Miss H. M. A.

NOTE:—I am glad that this intelligent reader has written me so fully and freely on the subject of cats and birds. I regret, however, that she misinterpreted my note about tin cans. Used as traps in the way suggested they are painless, and only serve to hold the tramp cats until the chloroform can be used. Not one person in a hundred, however, keeps chloroform about, and it is fortunate to human life that this is so. But most persons can find a bag, a stone and some water, and this method I believe is almost if not quite as humane as to use chloroform. I suggested the tin can trap as the most humane method of trapping a tramp cat. A steel trap is cruel, and a gun is even more so. If my correspondent will think a moment I believe she will entirely agree with me in this.

As to the literature of the Humane Society, I have seen nothing of it. I am interested in all humane subjects, and read such literature most freely.

I do not approve of the free use of guns by either boys or men. Many thousands of people are shot by accident every year by those who are careless, or do not understand the handling

of such instruments of death. Much less do I approve of the use of fire-arms willfully in taking the life of fellow men in war, or useful animals in sport.

Concerning the use of birds as ornaments I would say that very few refined ladies who know and love birds will prostitute the little bird forms for personal decoration. It is only those who are thoughtless or cruel at heart that will condescend to wear ornaments that are taken with such cruelty—the poor, innocent little birds being skinned alive, suffering the most cruel torture—that their feathers may be retained in the best condition. If there is a contributor to my Magazine who is guilty of wearing stuffed birds, aigrettes and bright, natural wings or breasts, then I must lower my estimate of the high character and refinement of those who love and write about flowers and birds and all the beautiful things of Nature.

I submit these few remarks for the careful reflection of my fair critic and others so minded, and believe that when all phases of the matter in question are considered it will be found that our ideas and feelings are mutual.—Ed.

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